

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
 Data File : PP039569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2021 10:04
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:39:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.906	3.996	1714557	878725	54.160	53.929
2)	SA Decachlor...	10.929	9.334	1125681	1143650	51.889	52.335
Target Compounds							
3)	L1 AR-1016-1	6.228	5.261	422679	283267	394.224	393.053
4)	L1 AR-1016-2	6.251	5.281	601419	385595	383.394	390.803
5)	L1 AR-1016-3	6.318	5.475	382882	215753	391.022	395.742
6)	L1 AR-1016-4	6.425	5.526	313980	182107	401.001	410.994
7)	L1 AR-1016-5	6.740	5.757	318280	232414	430.021	420.399
8)	L2 AR-1221-1	5.147	4.256	49692	26772	132.405	132.881
9)	L2 AR-1221-2	5.255	4.356	57225	42785	210.205	251.066
10)	L2 AR-1221-3	5.341	4.445	256077	156533	299.142	289.513
11)	L3 AR-1232-1	5.341	4.445	256077	156533	400.123	387.082
12)	L3 AR-1232-2	5.932	5.281	324736	385595	902.065	923.374
13)	L3 AR-1232-3	6.251	5.475	601419	215753	924.293	972.509
14)	L3 AR-1232-4	6.425	5.571	313980	231330	936.700	985.637
15)	L3 AR-1232-5	6.523	5.757	248166	232414	1076.777	1063.918
16)	L4 AR-1242-1	6.228	5.261	422679	283267	522.273	528.116
17)	L4 AR-1242-2	6.251	5.281	601419	385595	515.594	526.485
18)	L4 AR-1242-3	6.318	5.475	382882	215753	522.396	523.963
19)	L4 AR-1242-4	6.425	5.571	313980	231330	524.982	547.603
20)	L4 AR-1242-5	7.209	6.138	323060	285814	520.161	538.609
21)	L5 AR-1248-1	6.228	5.261	422679	283267	658.226	652.278
22)	L5 AR-1248-2	6.523	5.526	248166	182107	300.746	307.303
23)	L5 AR-1248-3	6.740	5.571	318280	231330	323.596	381.783
24)	L5 AR-1248-4	7.169	5.757	303304	232414	279.395	341.315
25)	L5 AR-1248-5	7.209	6.182	323060	223399	309.592	316.935
26)	L6 AR-1254-1	7.139	6.138	262445	285814	240.442	274.523
27)	L6 AR-1254-2	7.373	6.299	304677	91497	188.624	94.943 #
28)	L6 AR-1254-3	7.751	6.722	157614	135722	94.728	90.220
29)	L6 AR-1254-4	8.048	6.961	113068	78203	92.562	81.213
30)	L6 AR-1254-5	8.478	7.394	47083	57051	37.108	40.533
31)	L7 AR-1260-1	7.919	6.871	56493	73672	45.972	68.410 #
32)	L7 AR-1260-2	8.185	7.056	42444	25018	30.658	19.533 #
33)	L7 AR-1260-3	0.000	7.212	0	38263	N.D.	31.805 #
34)	L7 AR-1260-4	8.775	0.000	16177	0	16.226	N.D. #
35)	L7 AR-1260-5	0.000	7.922f	0	4632	N.D.	2.159 #
36)	L8 AR-1262-1	0.000	7.394	0	57051	N.D.	80.925 #
37)	L8 AR-1262-2	0.000	7.922f	0	4632	N.D.	2.039 #
39)	L8 AR-1262-4	0.000	8.297	0	22539	N.D.	12.548 #
42)	L9 AR-1268-2	0.000	8.297	0	22539	N.D.	8.455 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 10:04
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:39:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

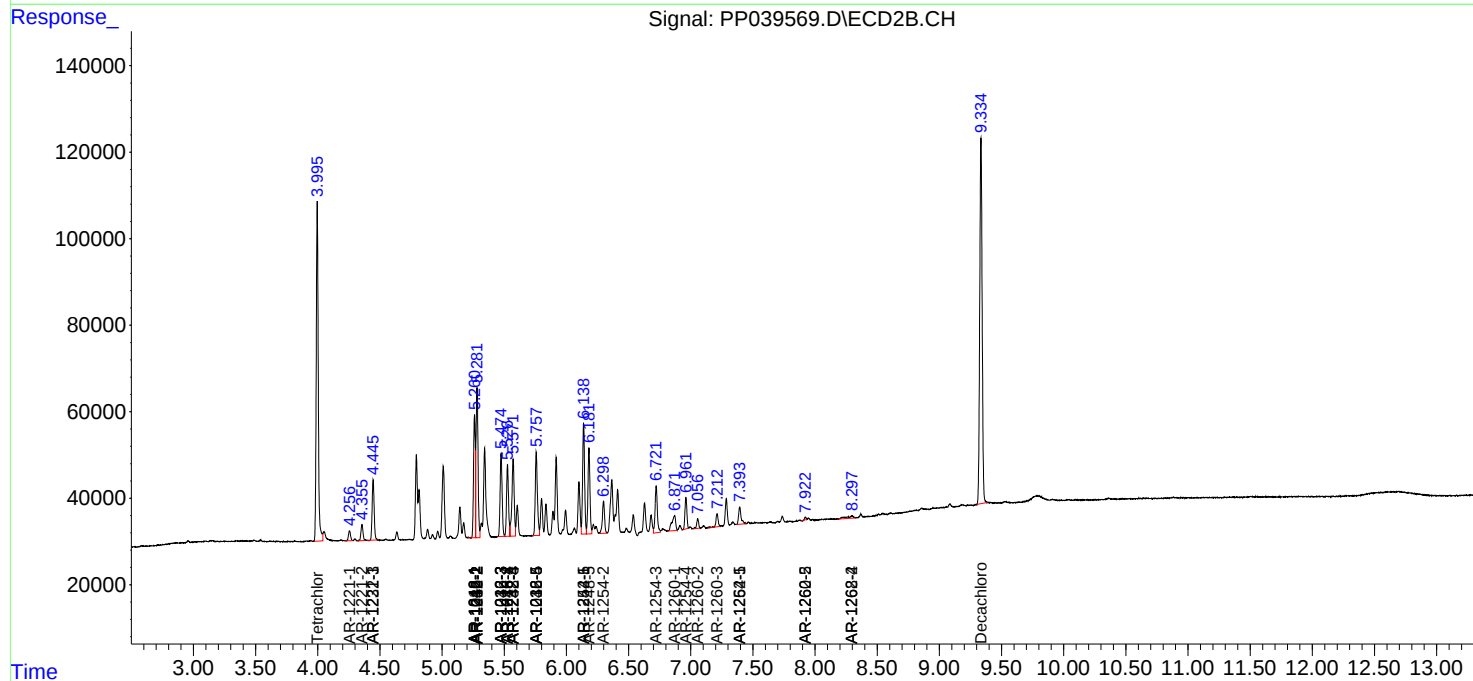
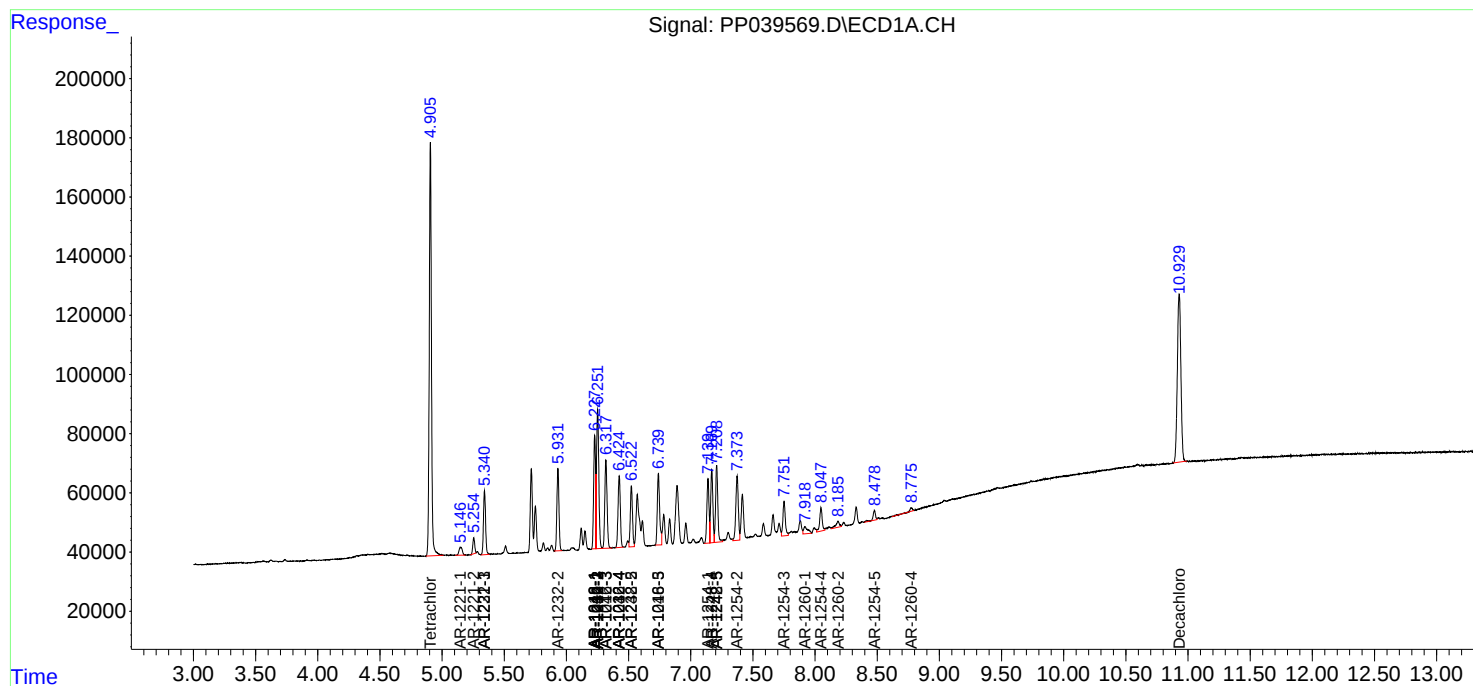
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

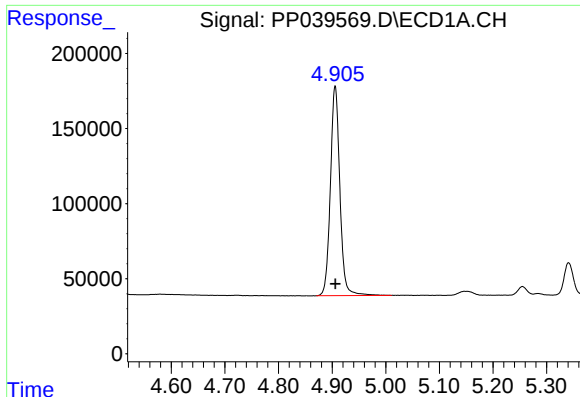
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 10:04
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:39:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

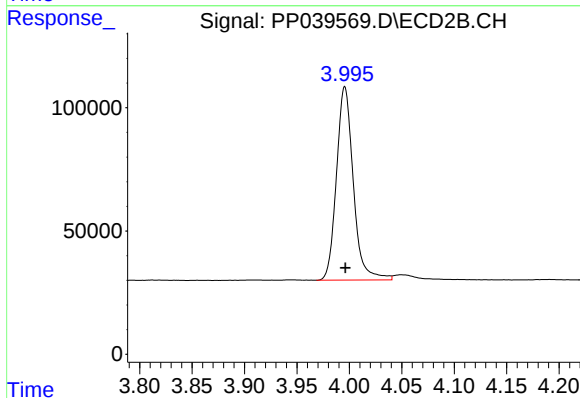




#1 Tetrachloro-m-xylene

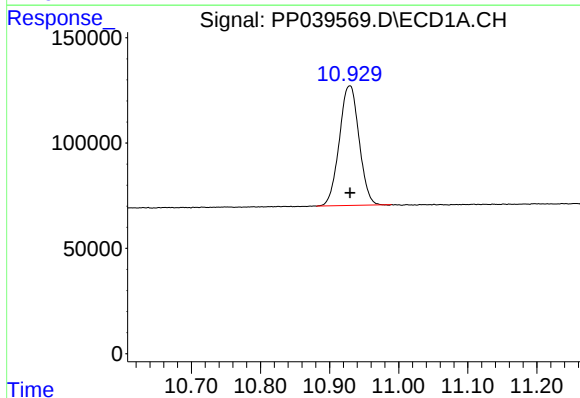
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1714557
Conc: 54.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



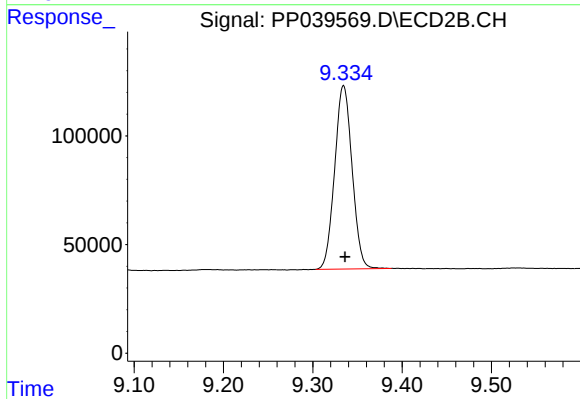
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 878725
Conc: 53.93 ng/ml



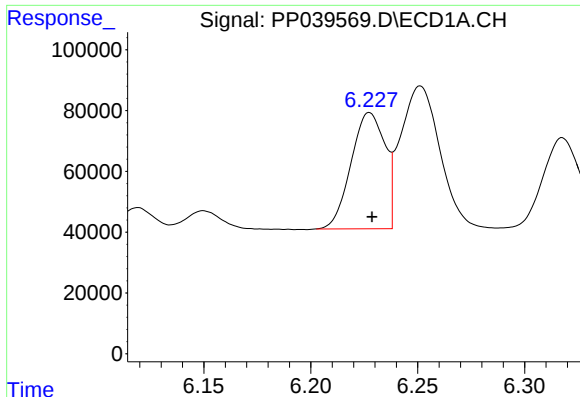
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1125681
Conc: 51.89 ng/ml



#2 Decachlorobiphenyl

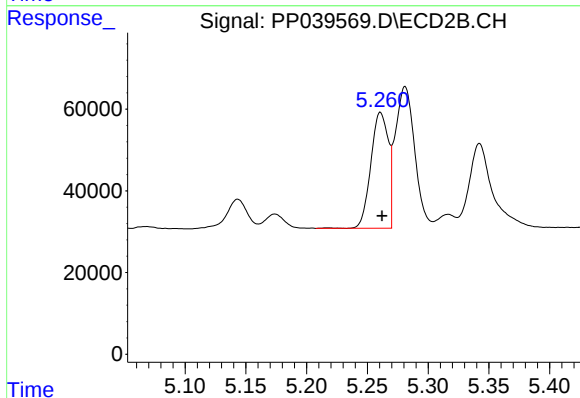
R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 1143650
Conc: 52.34 ng/ml



#3 AR-1016-1

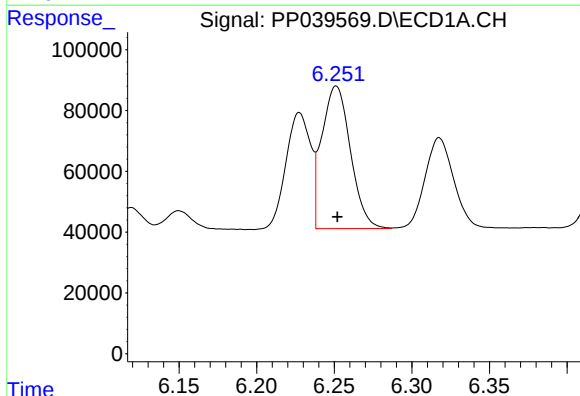
R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 422679
Conc: 394.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



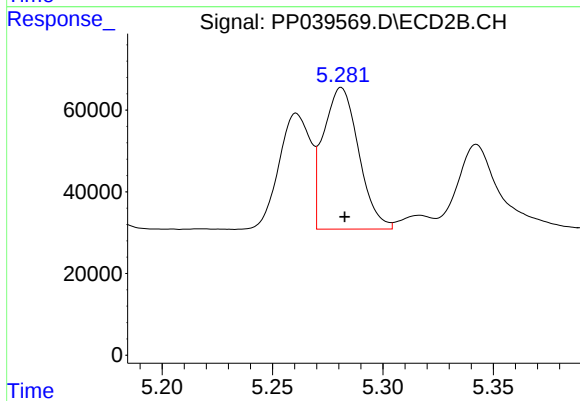
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 283267
Conc: 393.05 ng/ml



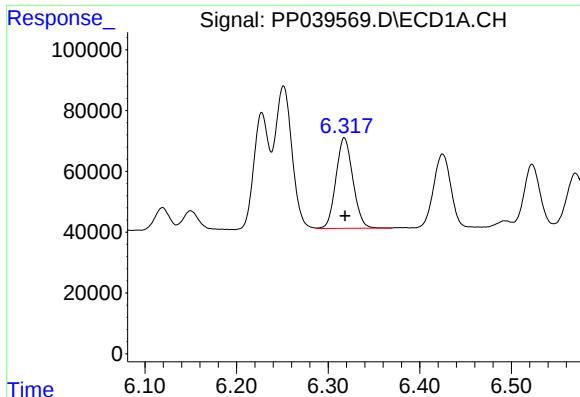
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 601419
Conc: 383.39 ng/ml



#4 AR-1016-2

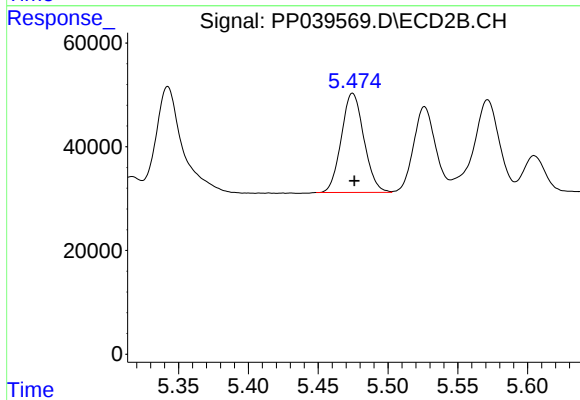
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 385595
Conc: 390.80 ng/ml



#5 AR-1016-3

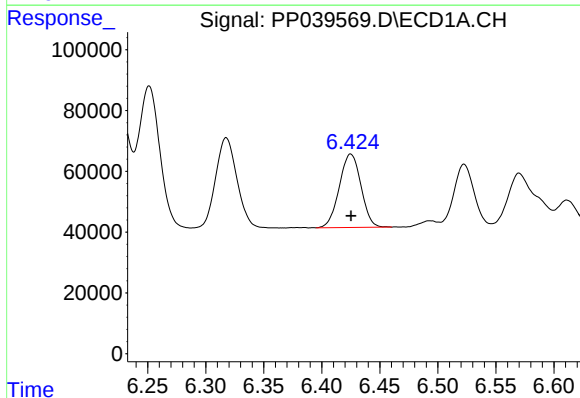
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 382882
Conc: 391.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



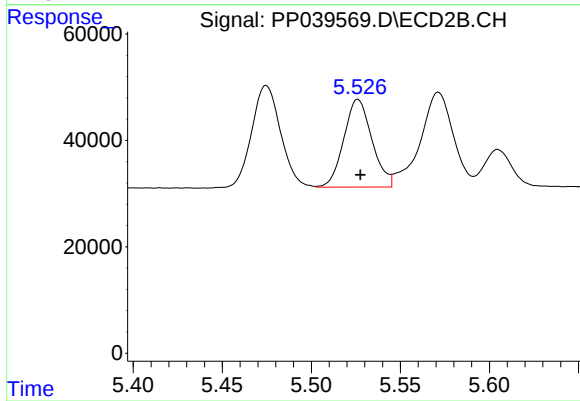
#5 AR-1016-3

R.T.: 5.475 min
Delta R.T.: -0.001 min
Response: 215753
Conc: 395.74 ng/ml



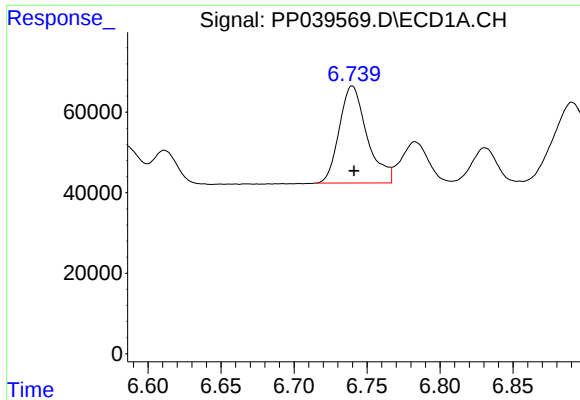
#6 AR-1016-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 313980
Conc: 401.00 ng/ml



#6 AR-1016-4

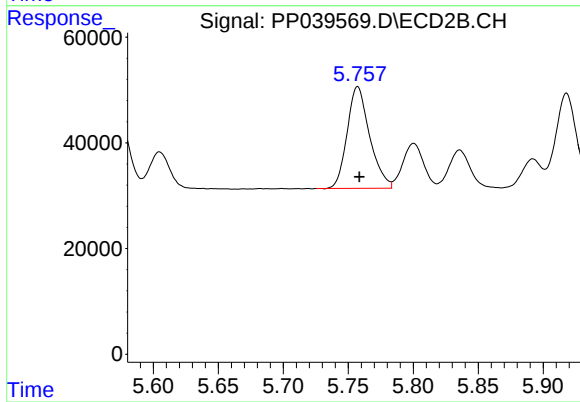
R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 182107
Conc: 410.99 ng/ml



#7 AR-1016-5

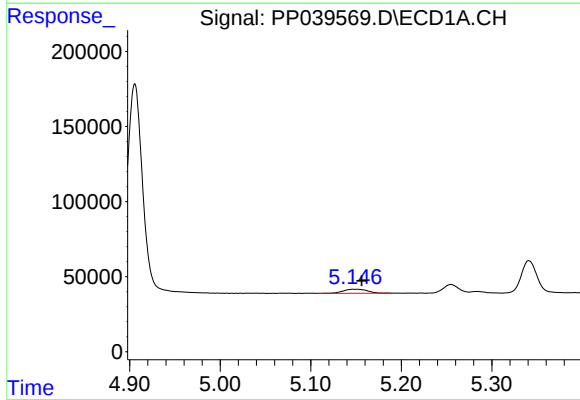
R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 318280
Conc: 430.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



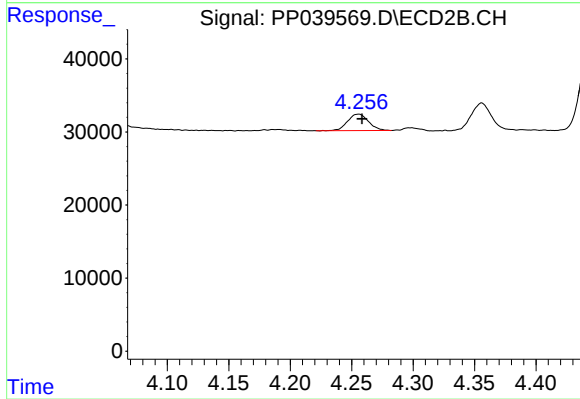
#7 AR-1016-5

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 232414
Conc: 420.40 ng/ml



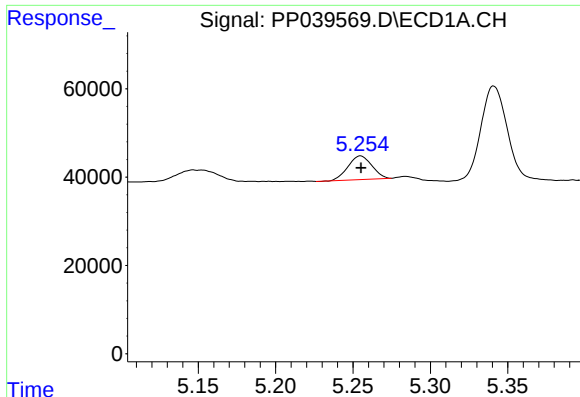
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 49692
Conc: 132.41 ng/ml



#8 AR-1221-1

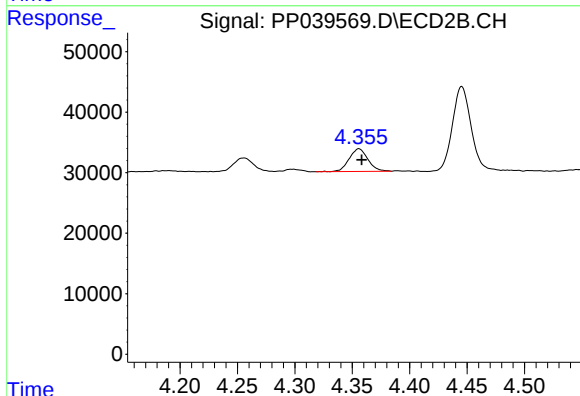
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 26772
Conc: 132.88 ng/ml



#9 AR-1221-2

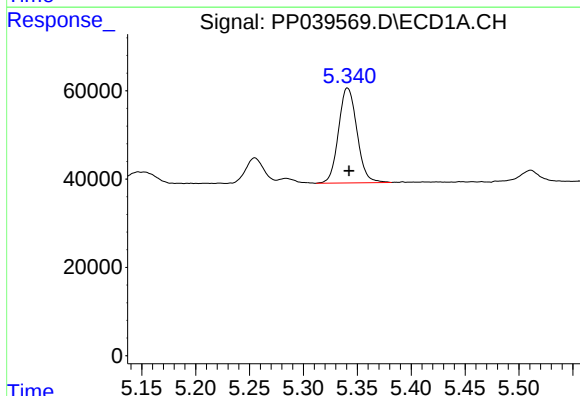
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 57225
Conc: 210.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



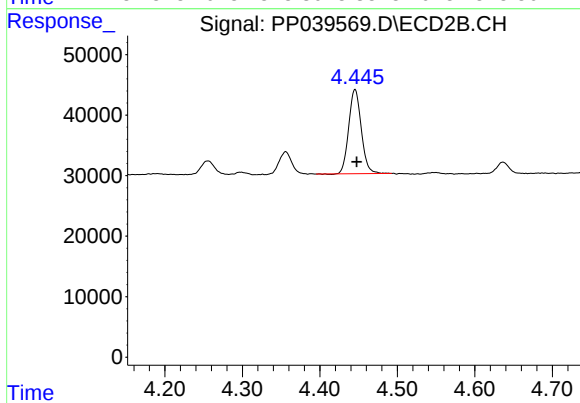
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 42785
Conc: 251.07 ng/ml



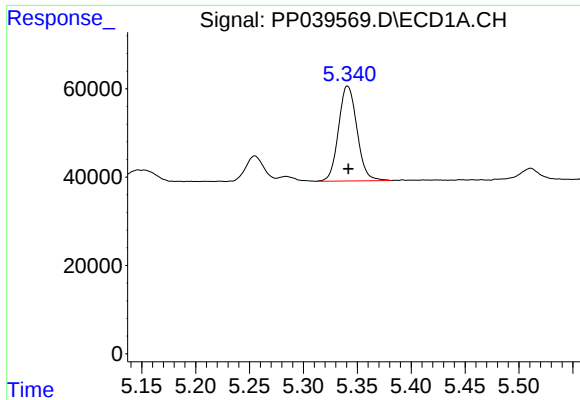
#10 AR-1221-3

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 256077
Conc: 299.14 ng/ml



#10 AR-1221-3

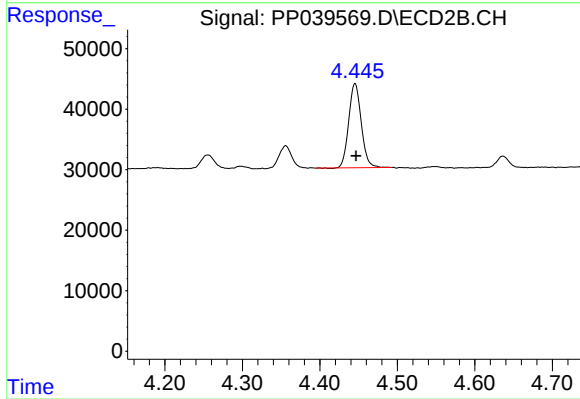
R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 156533
Conc: 289.51 ng/ml



#11 AR-1232-1

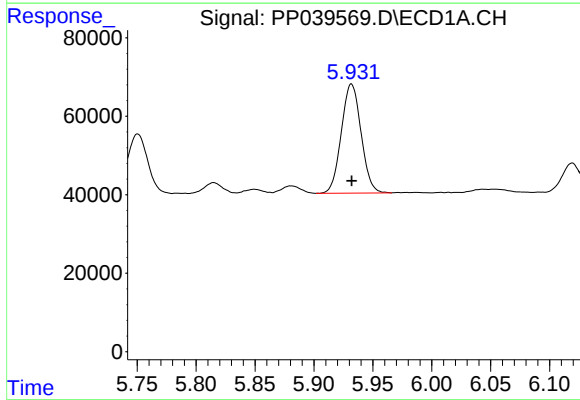
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 256077
Conc: 400.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



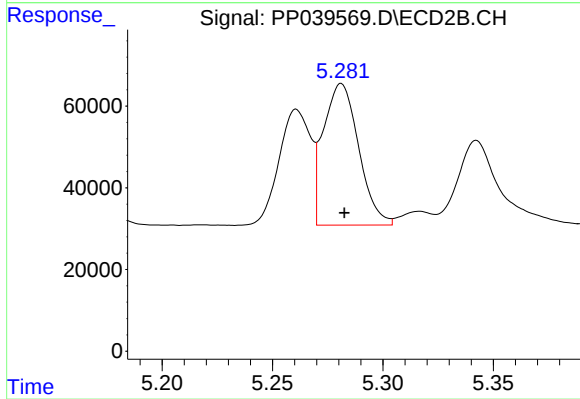
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.001 min
Response: 156533
Conc: 387.08 ng/ml



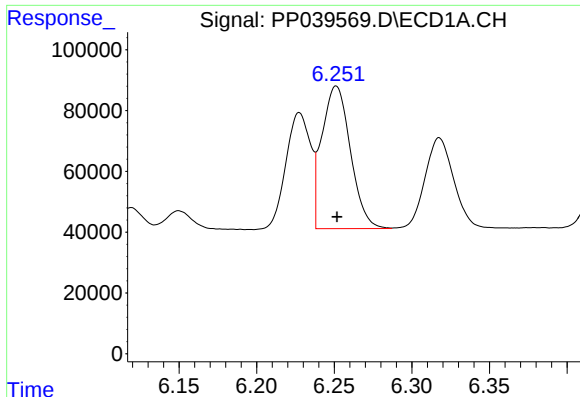
#12 AR-1232-2

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 324736
Conc: 902.07 ng/ml



#12 AR-1232-2

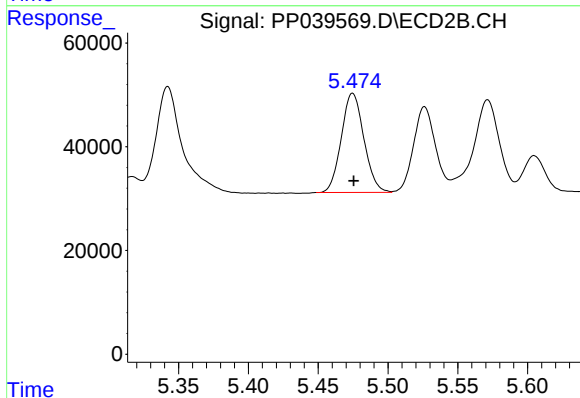
R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 385595
Conc: 923.37 ng/ml



#13 AR-1232-3

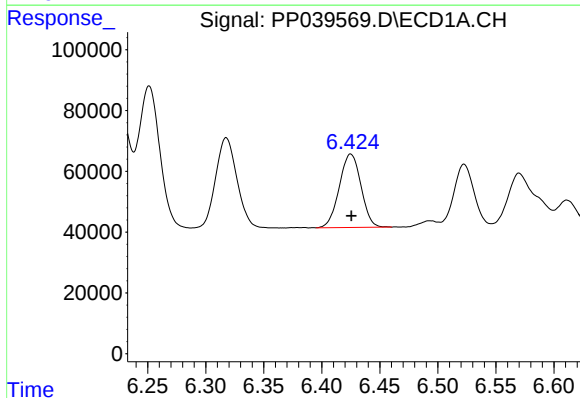
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 601419
Conc: 924.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



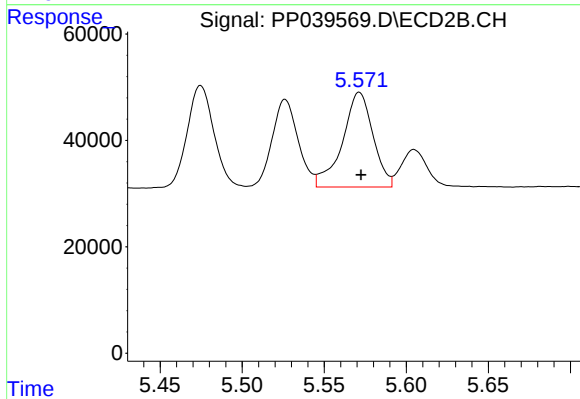
#13 AR-1232-3

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 215753
Conc: 972.51 ng/ml



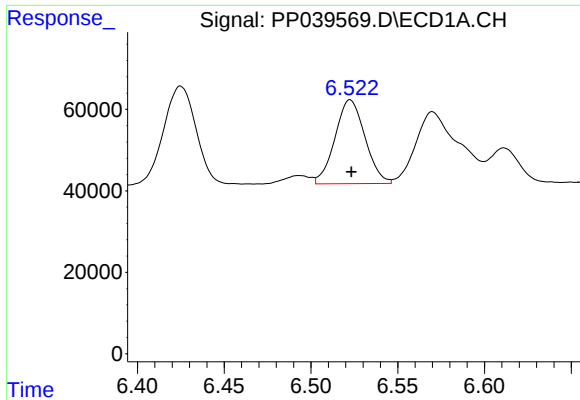
#14 AR-1232-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 313980
Conc: 936.70 ng/ml



#14 AR-1232-4

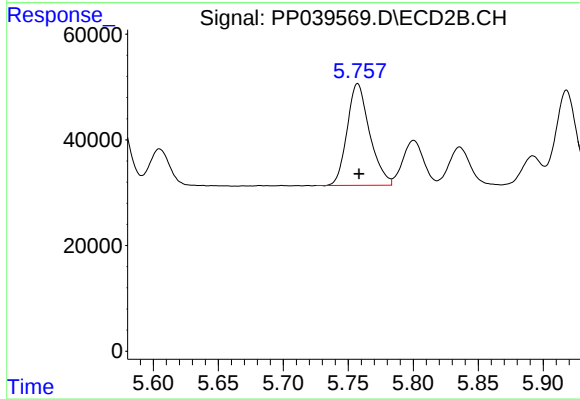
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 231330
Conc: 985.64 ng/ml



#15 AR-1232-5

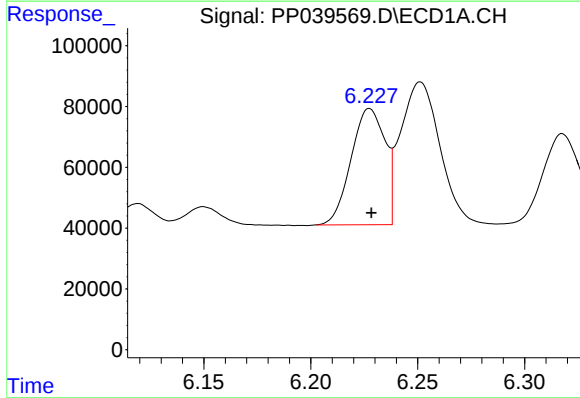
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 248166
Conc: 1076.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



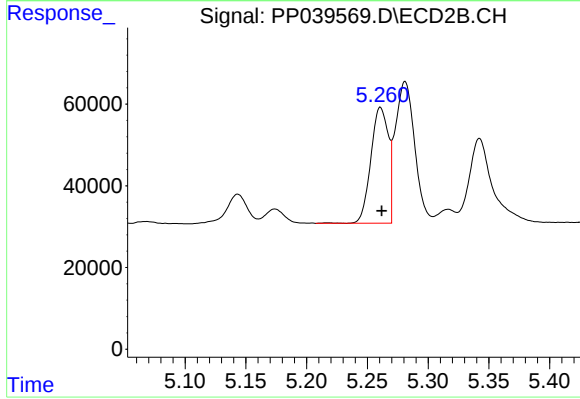
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 232414
Conc: 1063.92 ng/ml



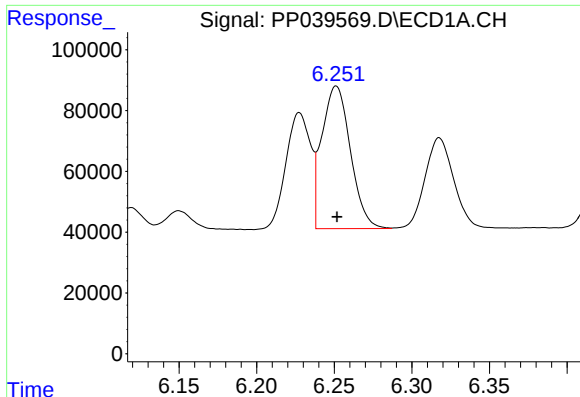
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 422679
Conc: 522.27 ng/ml



#16 AR-1242-1

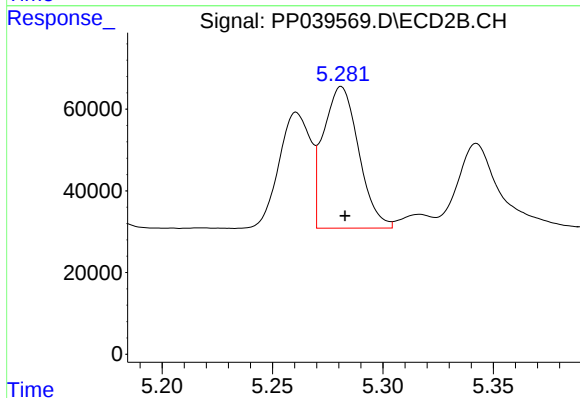
R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 283267
Conc: 528.12 ng/ml



#17 AR-1242-2

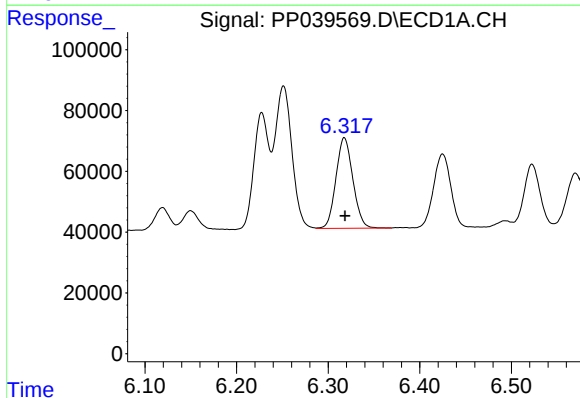
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 601419
Conc: 515.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



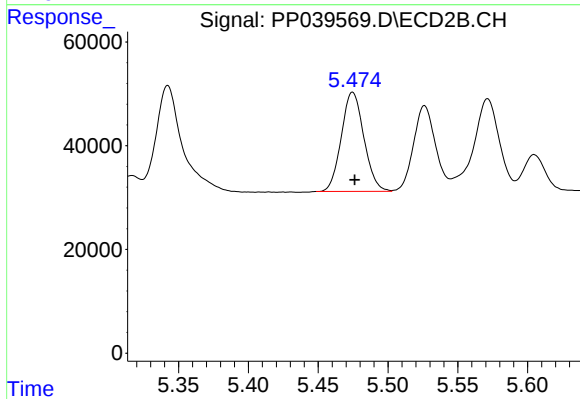
#17 AR-1242-2

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 385595
Conc: 526.48 ng/ml



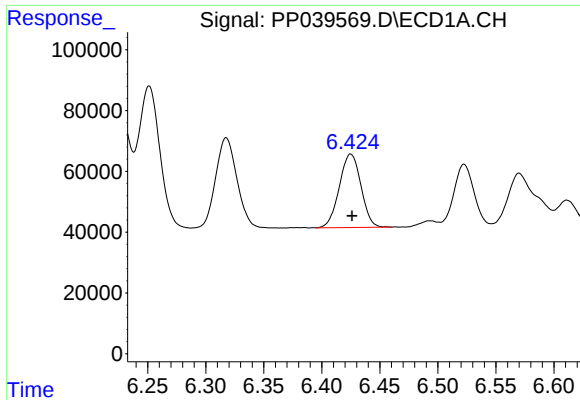
#18 AR-1242-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 382882
Conc: 522.40 ng/ml



#18 AR-1242-3

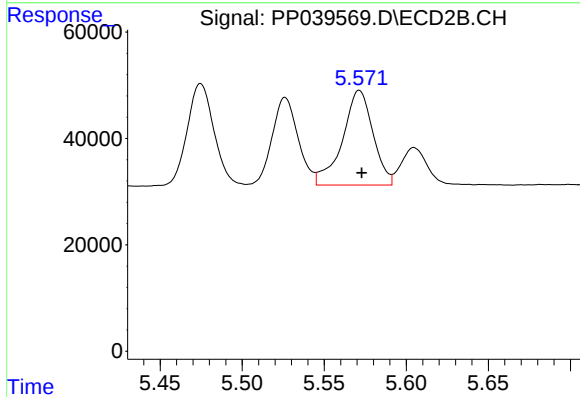
R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 215753
Conc: 523.96 ng/ml



#19 AR-1242-4

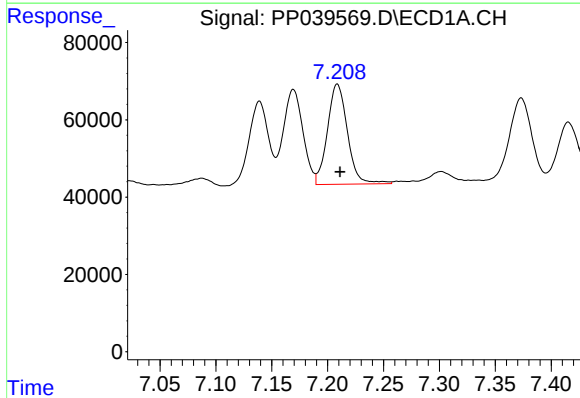
R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 313980
Conc: 524.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



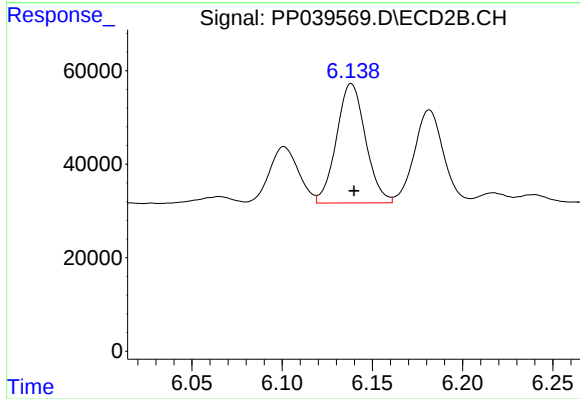
#19 AR-1242-4

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 231330
Conc: 547.60 ng/ml



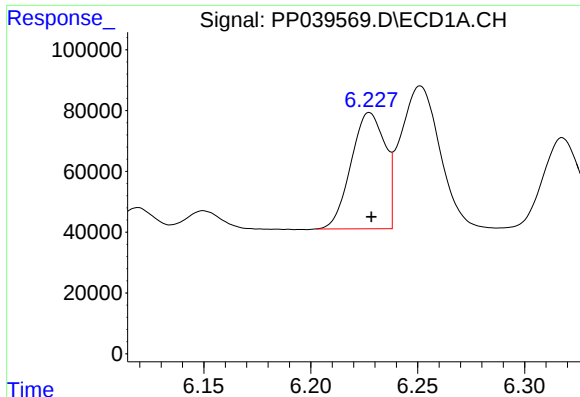
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 323060
Conc: 520.16 ng/ml



#20 AR-1242-5

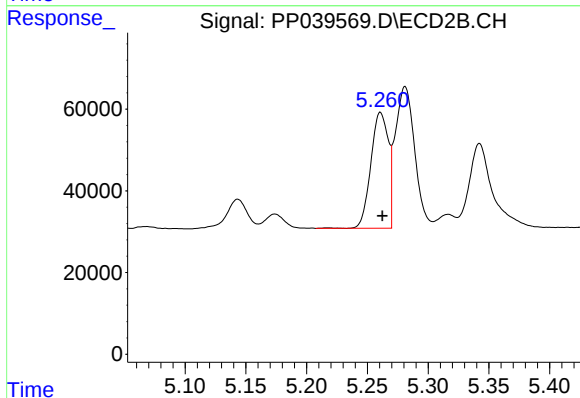
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 285814
Conc: 538.61 ng/ml



#21 AR-1248-1

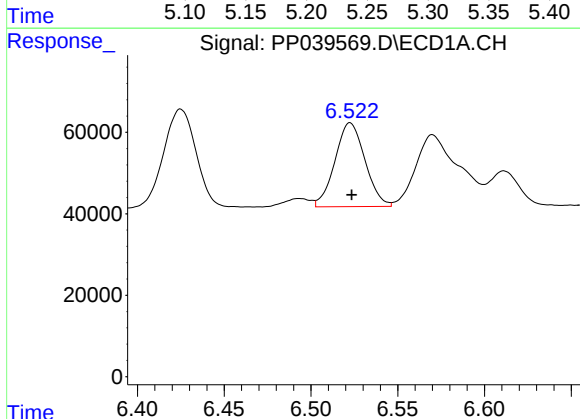
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 422679
Conc: 658.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



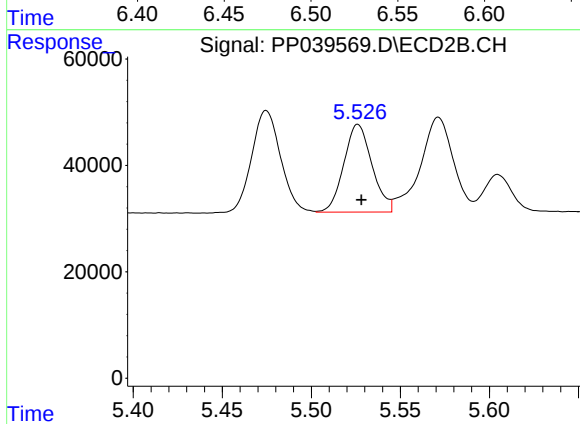
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 283267
Conc: 652.28 ng/ml



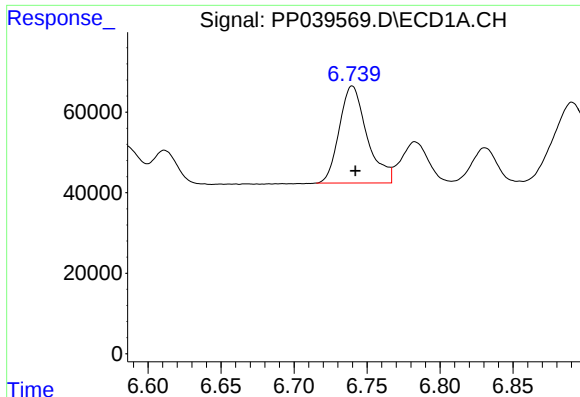
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 248166
Conc: 300.75 ng/ml



#22 AR-1248-2

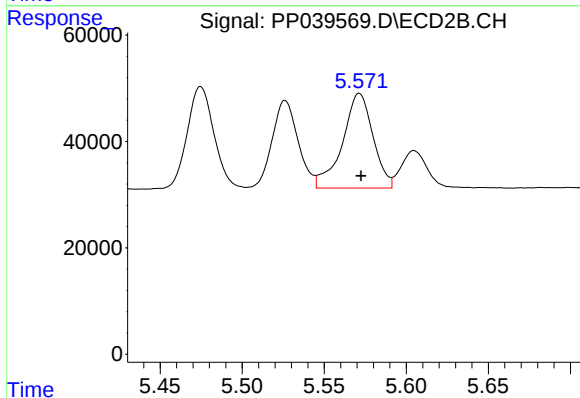
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 182107
Conc: 307.30 ng/ml



#23 AR-1248-3

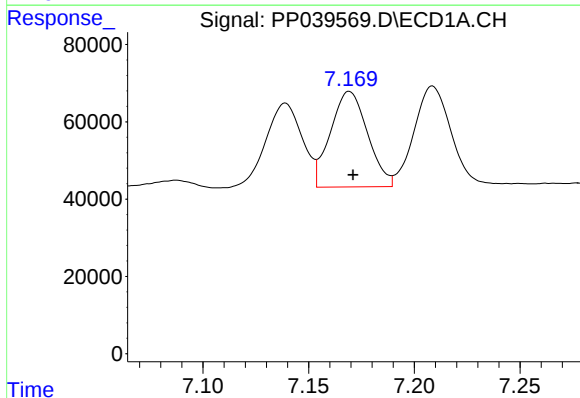
R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 318280
Conc: 323.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



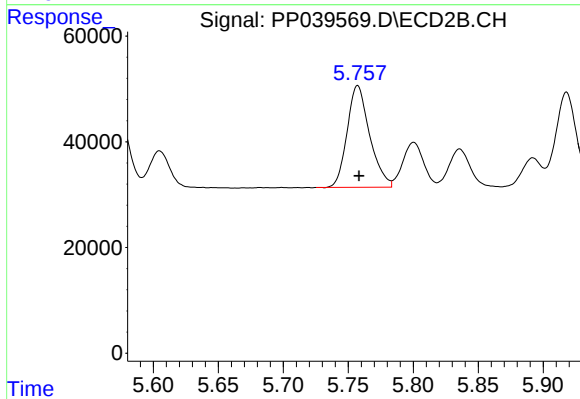
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 231330
Conc: 381.78 ng/ml



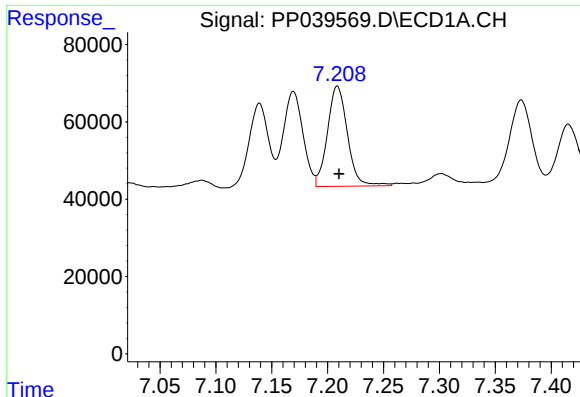
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 303304
Conc: 279.40 ng/ml



#24 AR-1248-4

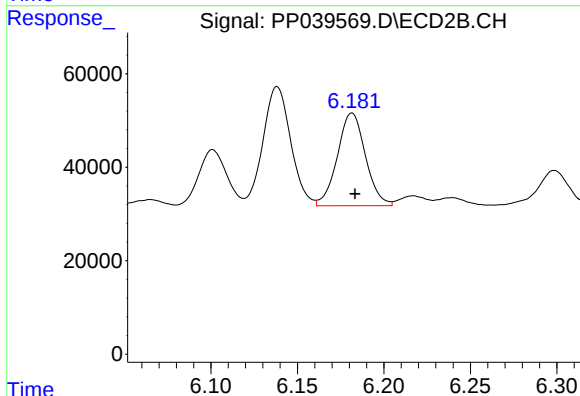
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 232414
Conc: 341.32 ng/ml



#25 AR-1248-5

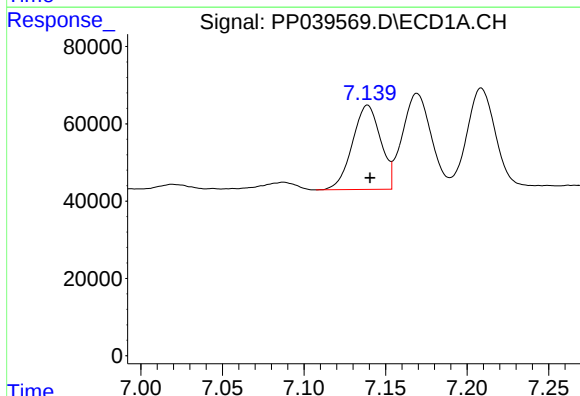
R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 323060
Conc: 309.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



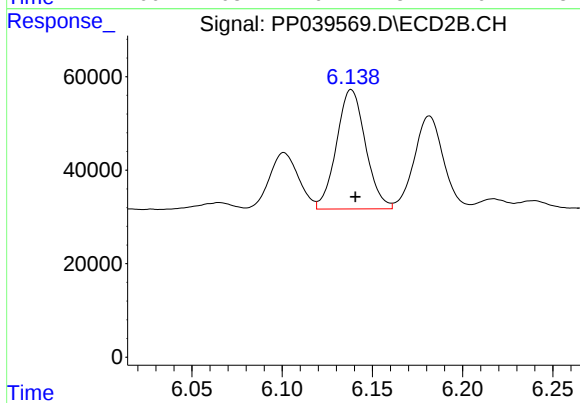
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 223399
Conc: 316.94 ng/ml



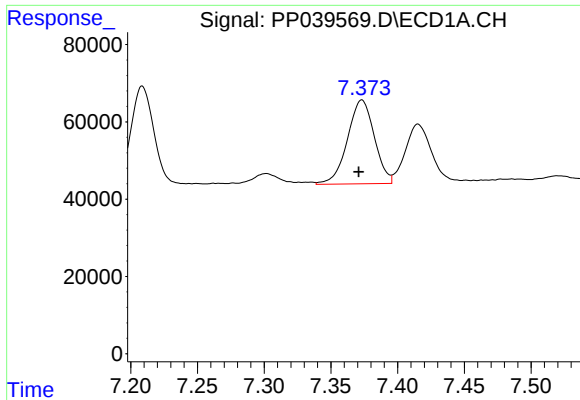
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 262445
Conc: 240.44 ng/ml



#26 AR-1254-1

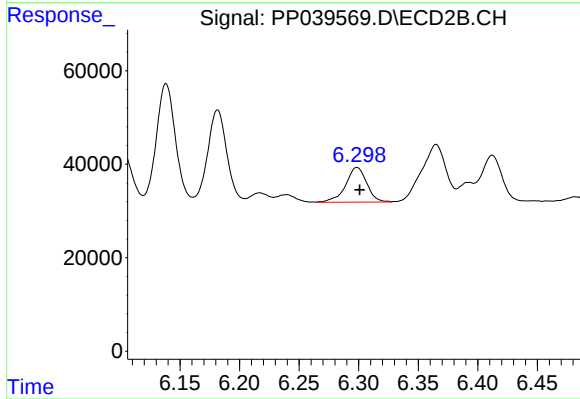
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 285814
Conc: 274.52 ng/ml



#27 AR-1254-2

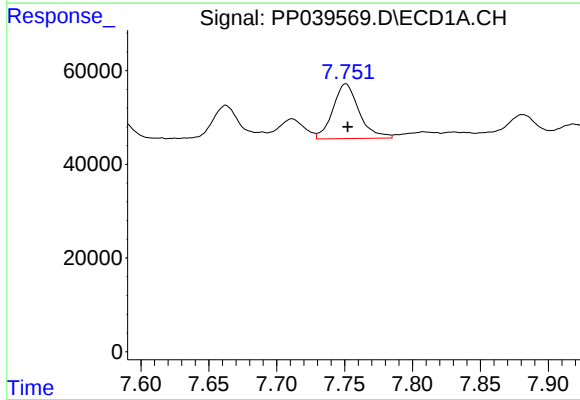
R.T.: 7.373 min
Delta R.T.: 0.002 min
Response: 304677
Conc: 188.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



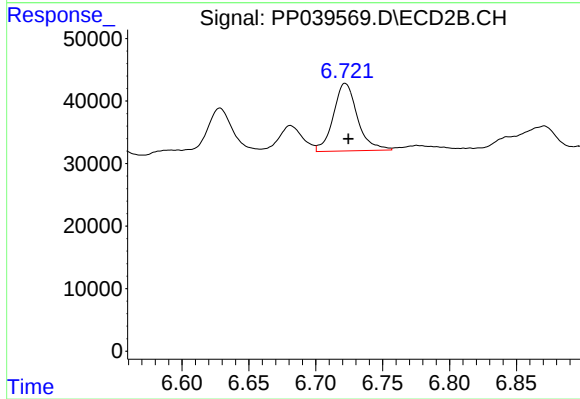
#27 AR-1254-2

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 91497
Conc: 94.94 ng/ml



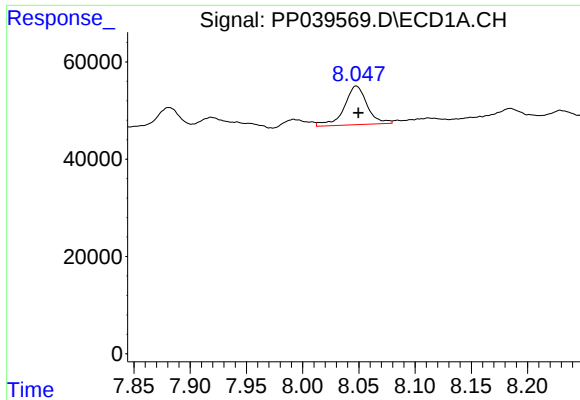
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 157614
Conc: 94.73 ng/ml



#28 AR-1254-3

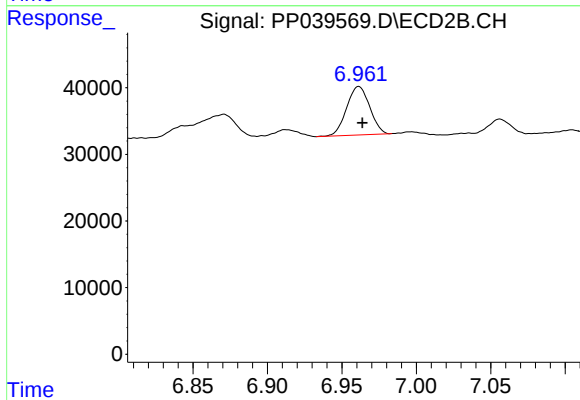
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 135722
Conc: 90.22 ng/ml



#29 AR-1254-4

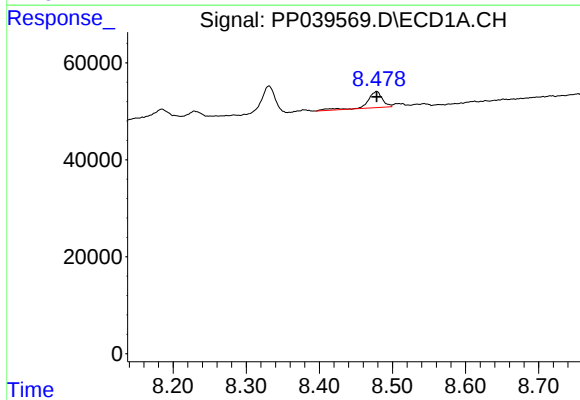
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 113068
Conc: 92.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



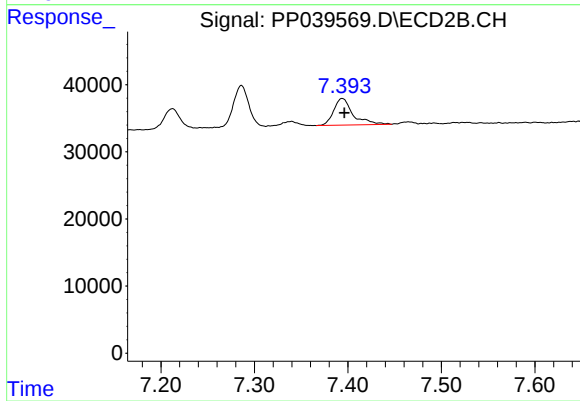
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 78203
Conc: 81.21 ng/ml



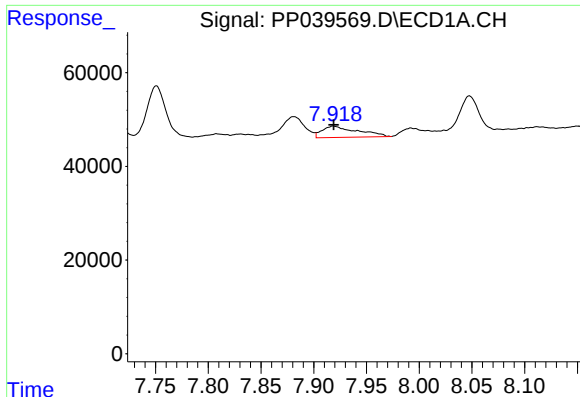
#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 47083
Conc: 37.11 ng/ml



#30 AR-1254-5

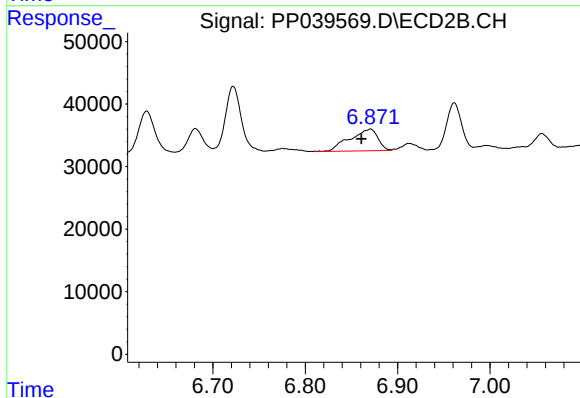
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 57051
Conc: 40.53 ng/ml



#31 AR-1260-1

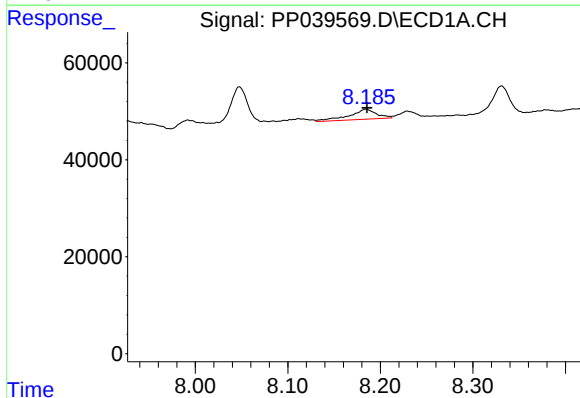
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 56493
Conc: 45.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



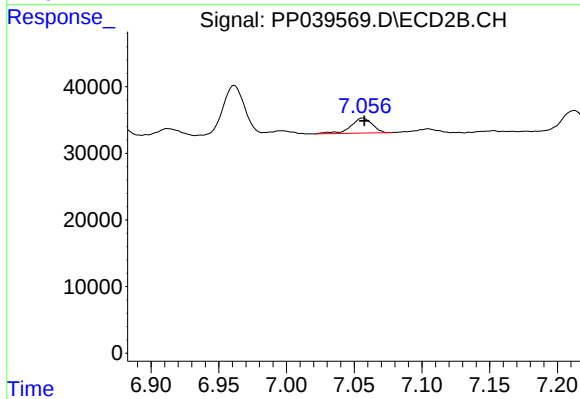
#31 AR-1260-1

R.T.: 6.871 min
Delta R.T.: 0.010 min
Response: 73672
Conc: 68.41 ng/ml



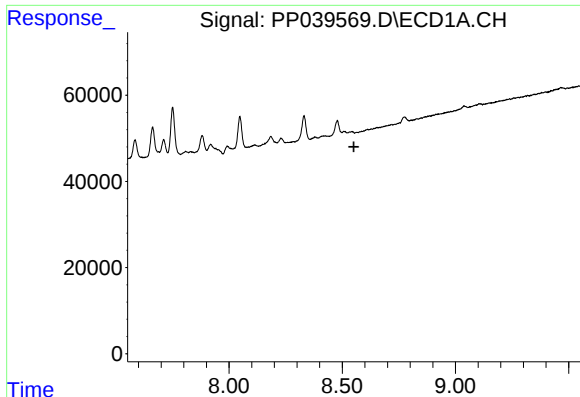
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 42444
Conc: 30.66 ng/ml



#32 AR-1260-2

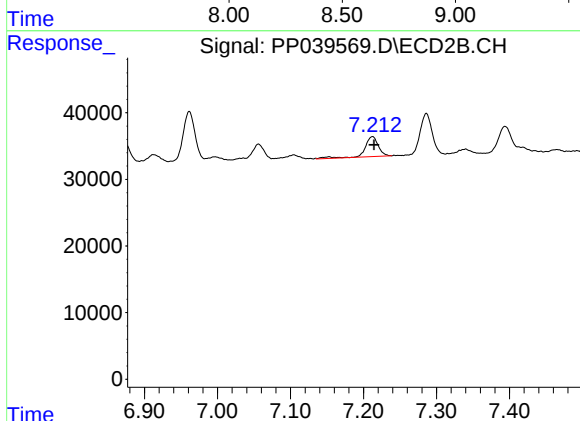
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 25018
Conc: 19.53 ng/ml



#33 AR-1260-3

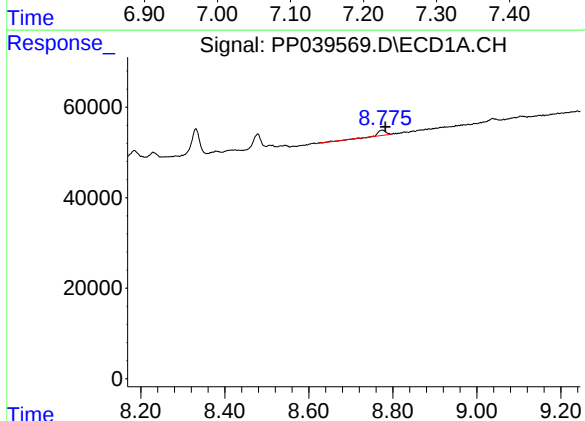
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



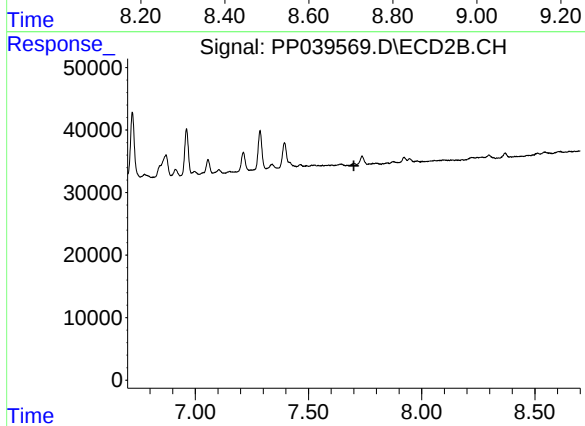
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 38263
Conc: 31.81 ng/ml



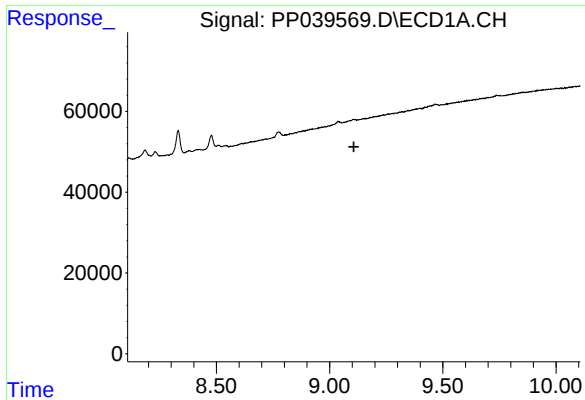
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 16177
Conc: 16.23 ng/ml



#34 AR-1260-4

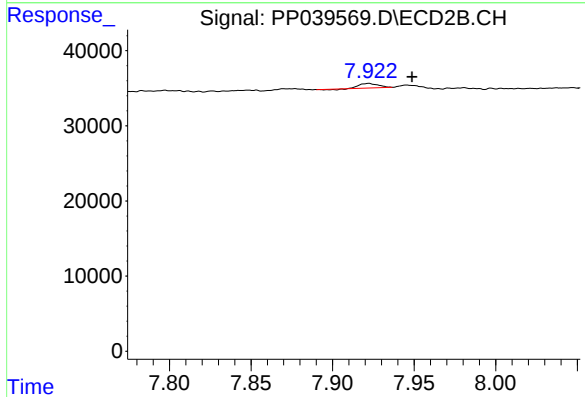
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

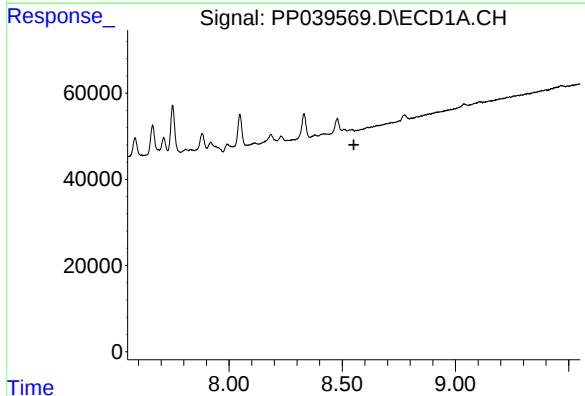
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



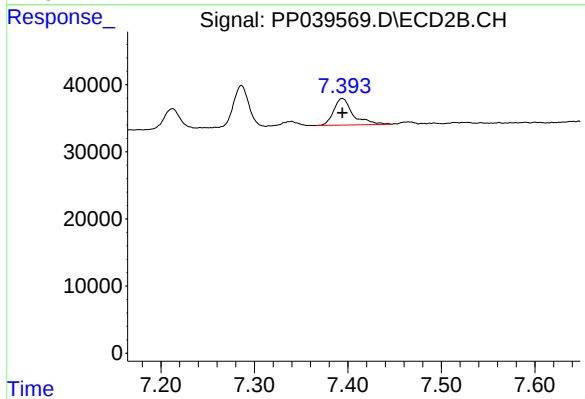
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.027 min
Response: 4632
Conc: 2.16 ng/ml



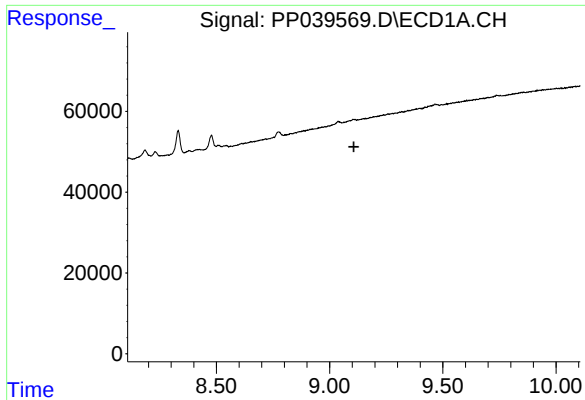
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#36 AR-1262-1

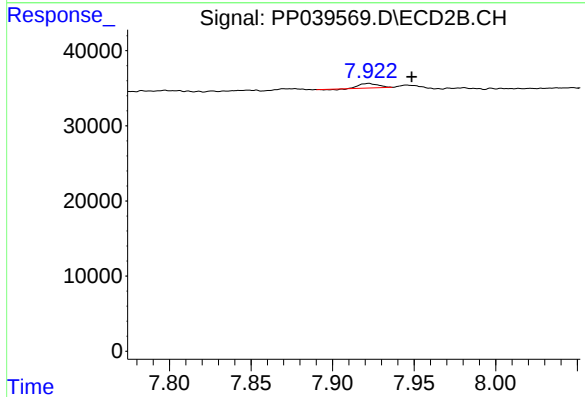
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 57051
Conc: 80.93 ng/ml



#37 AR-1262-2

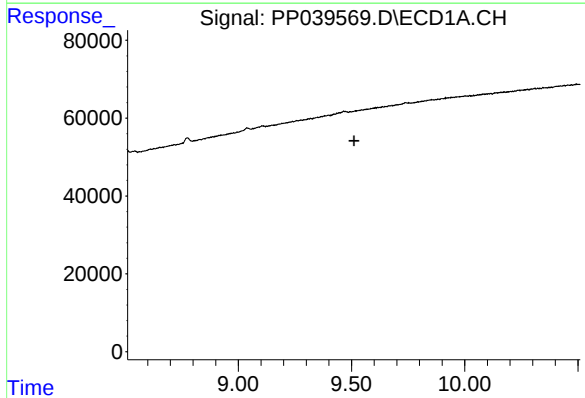
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



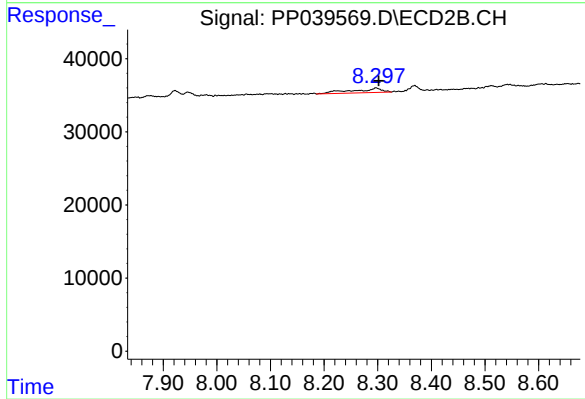
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.026 min
Response: 4632
Conc: 2.04 ng/ml



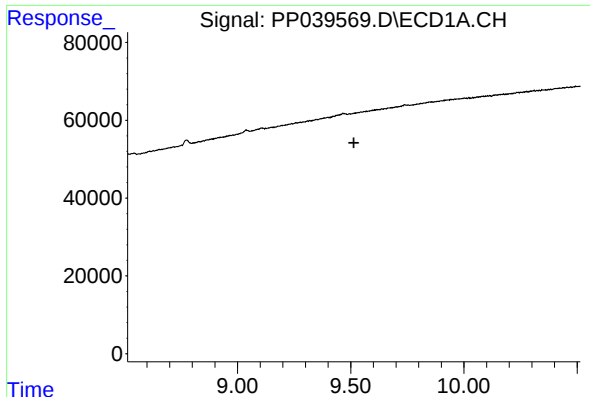
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

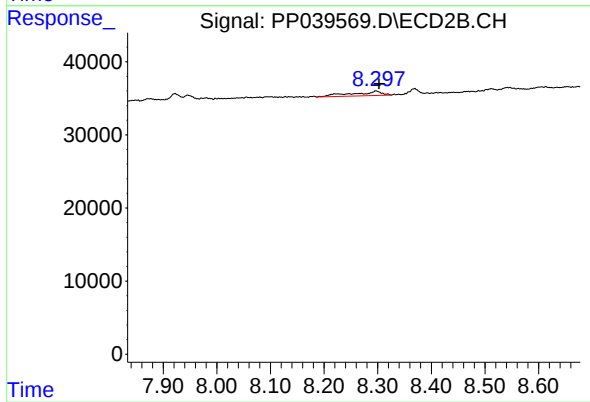
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 22539
Conc: 12.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 22539
Conc: 8.46 ng/ml