

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 21:45
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:39:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.759	1064813	1547690	50.492	55.691
2)	SA Decachlor...	10.659	9.020	1133873	740238	51.908	51.638
Target Compounds							
3)	L1 AR-1016-1	6.073	5.006	193234	249574	274.845	294.081
4)	L1 AR-1016-2	6.097	5.025	253964	274401	228.620	223.276
5)	L1 AR-1016-3	6.162	5.216	121210	179106	170.368	265.810 #
6)	L1 AR-1016-4	6.267	5.268	131526	356445	233.172	655.434 #
7)	L1 AR-1016-5	6.581	5.495	338066	421359	611.309	632.444
9)	L2 AR-1221-2	5.107	4.108	14553	23595	94.008	93.055
10)	L2 AR-1221-3	5.192	4.201	16358	37890	30.579	50.429 #
11)	L3 AR-1232-1	5.192	4.201	16358	37890	36.924	63.265 #
12)	L3 AR-1232-2	5.778	5.025	89900	274401	389.558	552.035 #
13)	L3 AR-1232-3	6.097	5.216	253964	179106	594.102	668.933
14)	L3 AR-1232-4	6.267	5.312	131526	369371	647.223	1574.490 #
15)	L3 AR-1232-5	6.365	5.495	280680	421359	1988.276	1713.464
16)	L4 AR-1242-1	6.073	5.006	193234	249574	373.817	393.193
17)	L4 AR-1242-2	6.097	5.025	253964	274401	310.905	298.386
18)	L4 AR-1242-3	6.162	5.216	121210	179106	230.643	352.821 #
19)	L4 AR-1242-4	6.267	5.312	131526	369371	325.915	752.458 #
20)	L4 AR-1242-5	7.050	5.875	389351	541109	870.995	1002.224
21)	L5 AR-1248-1	6.073	5.006	193234	249574	520.083	516.636
22)	L5 AR-1248-2	6.365	5.268	280680	356445	506.183	525.386
23)	L5 AR-1248-3	6.581	5.312	338066	369371	502.045	529.353
24)	L5 AR-1248-4	7.010	5.495	380764	421359	510.355	526.276
25)	L5 AR-1248-5	7.050	5.917	389351	391883	514.963	541.303
26)	L6 AR-1254-1	6.979	5.875	293517	541109	380.072	475.192 #
27)	L6 AR-1254-2	7.212	6.034	379498	176089	307.027	179.585 #
28)	L6 AR-1254-3	7.588	6.453	207700	241605	155.111	167.031
29)	L6 AR-1254-4	7.885	6.694	138366	163137	144.987	196.669 #
30)	L6 AR-1254-5	8.312	7.122	32766	45027	30.827	38.628 #
31)	L7 AR-1260-1	7.754	6.599	21300	121212	21.610	126.614 #
32)	L7 AR-1260-2	8.015	6.788	30516	27828	25.821	25.648
33)	L7 AR-1260-3	0.000	6.939	0	28635	N.D.	28.538 #
34)	L7 AR-1260-4	8.608	0.000	22334	0	20.670	N.D. #
35)	L7 AR-1260-5	8.928	0.000	8382	0	4.022	N.D. #
36)	L8 AR-1262-1	0.000	7.122	0	45027	N.D.	76.014 #
37)	L8 AR-1262-2	8.928	0.000	8382	0	3.974	N.D. #

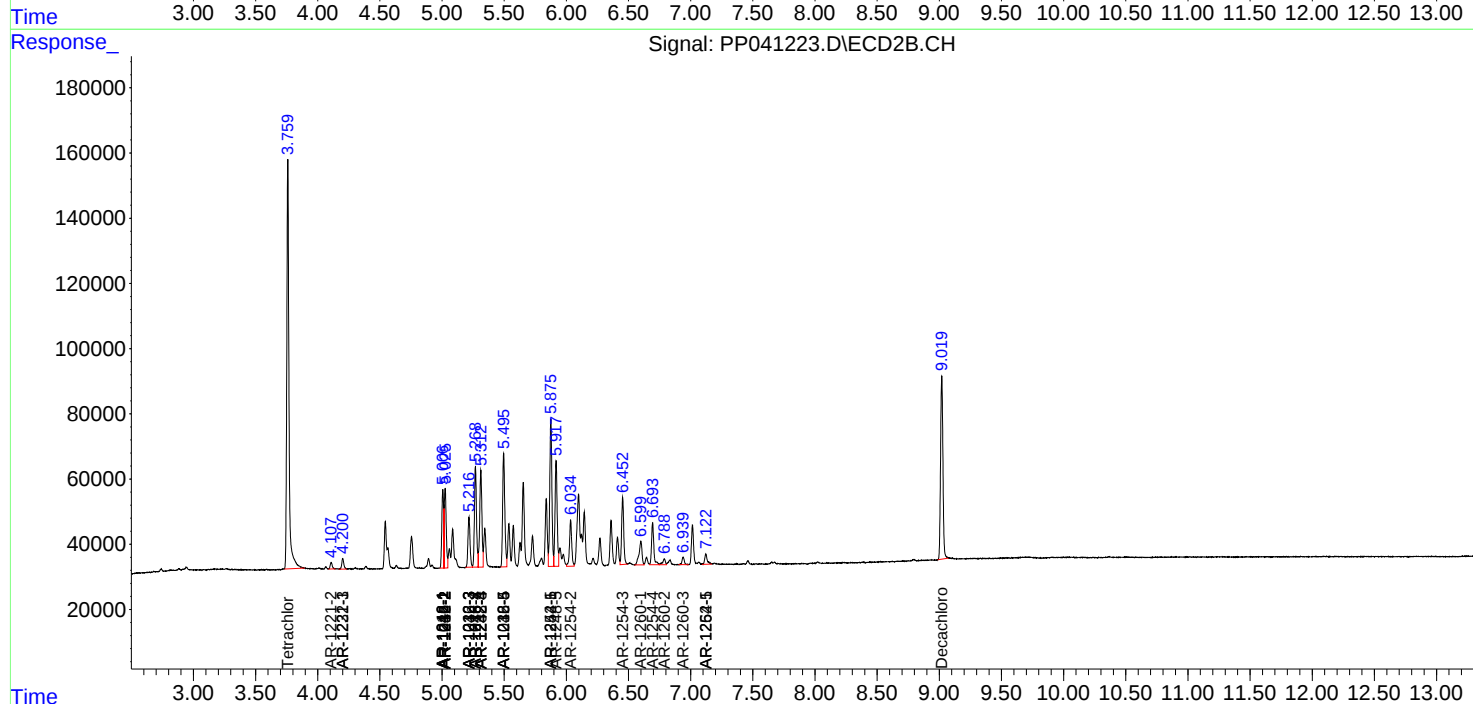
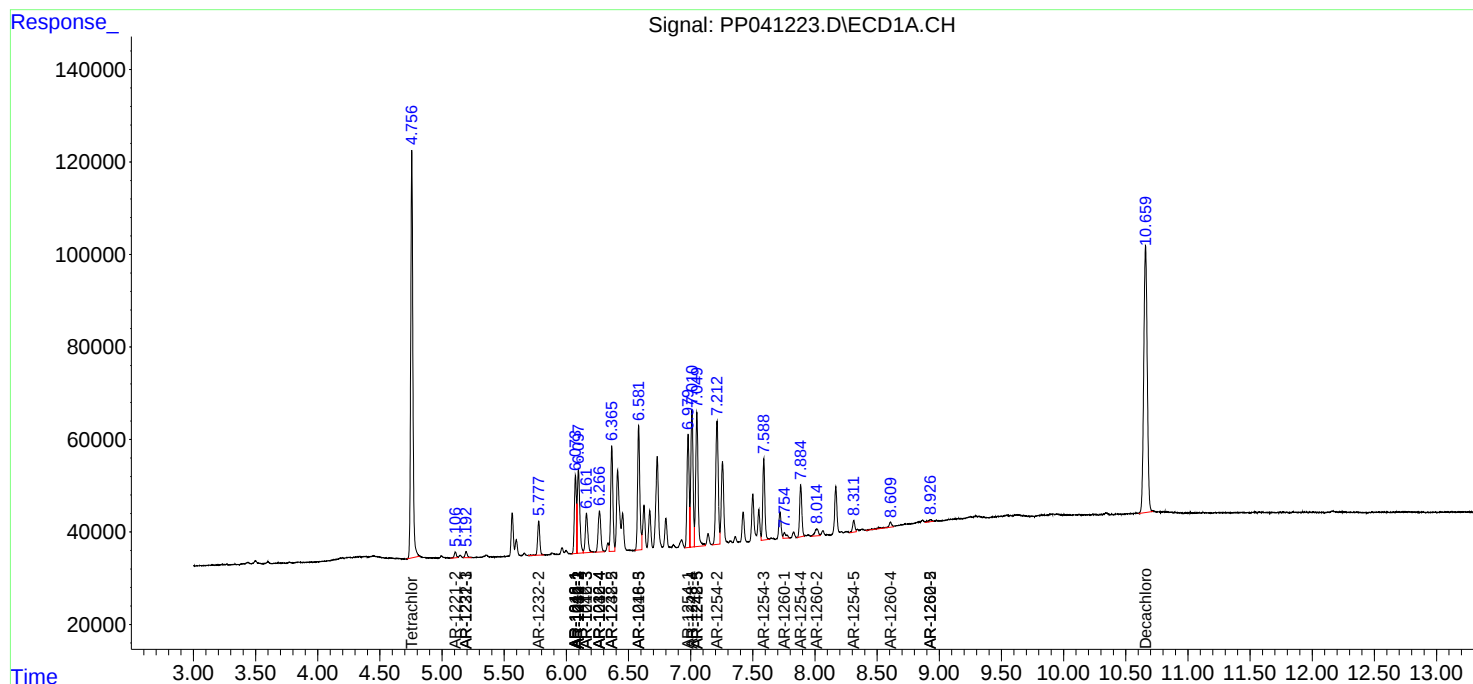
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

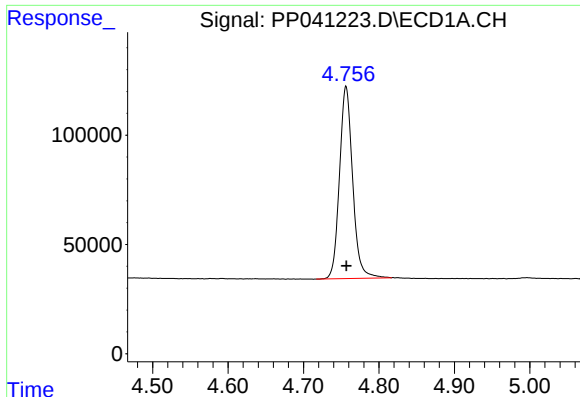
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 21:45
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:39:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

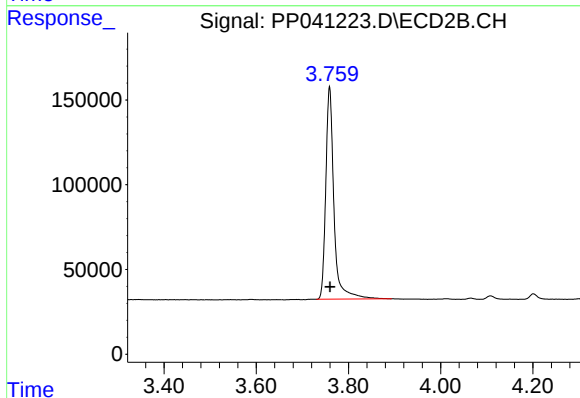




#1 Tetrachloro-m-xylene

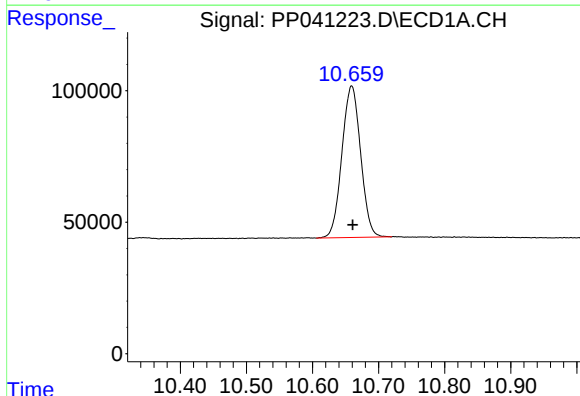
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1064813
Conc: 50.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



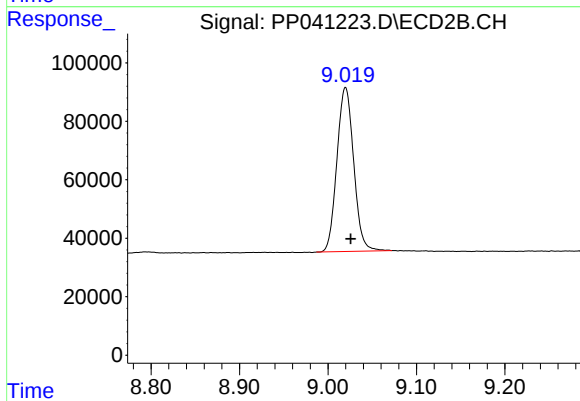
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 1547690
Conc: 55.69 ng/ml



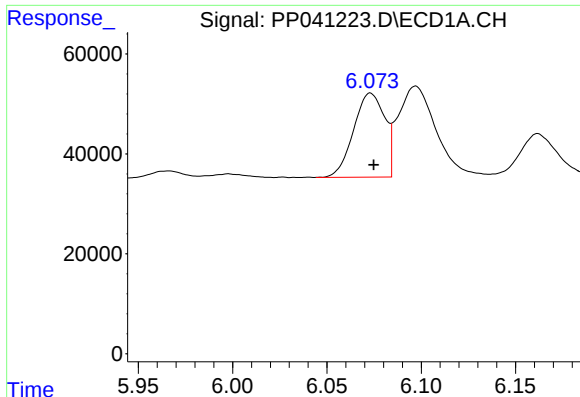
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.001 min
Response: 1133873
Conc: 51.91 ng/ml



#2 Decachlorobiphenyl

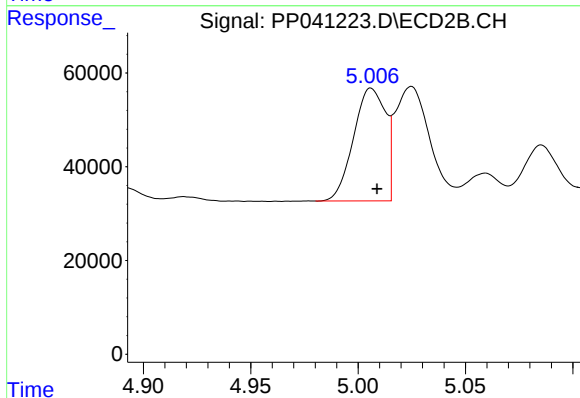
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 740238
Conc: 51.64 ng/ml



#3 AR-1016-1

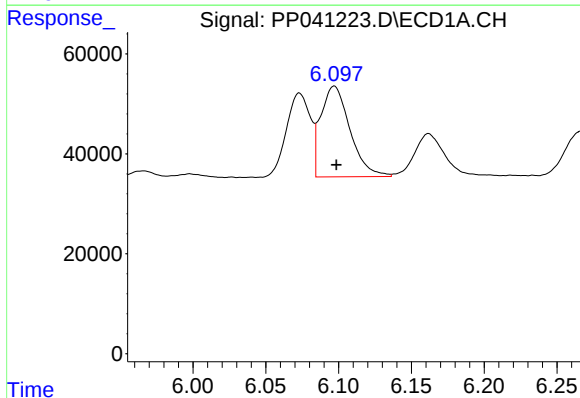
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 193234
Conc: 274.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



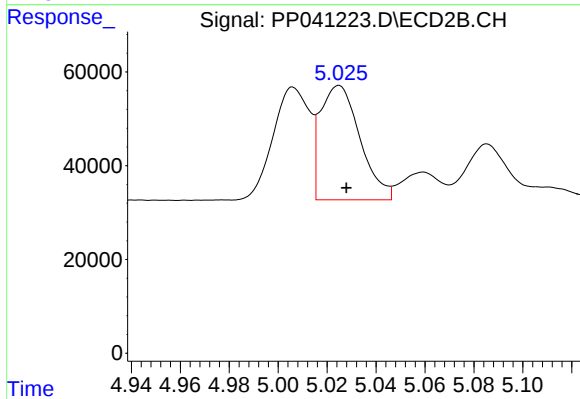
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 249574
Conc: 294.08 ng/ml



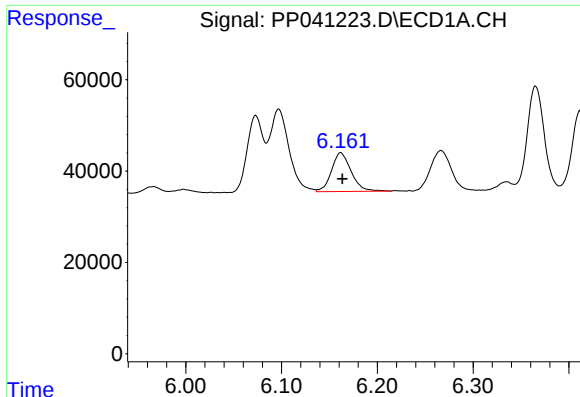
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 253964
Conc: 228.62 ng/ml



#4 AR-1016-2

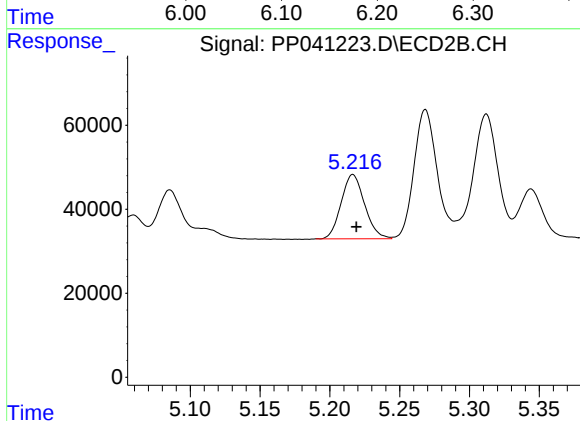
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 274401
Conc: 223.28 ng/ml



#5 AR-1016-3

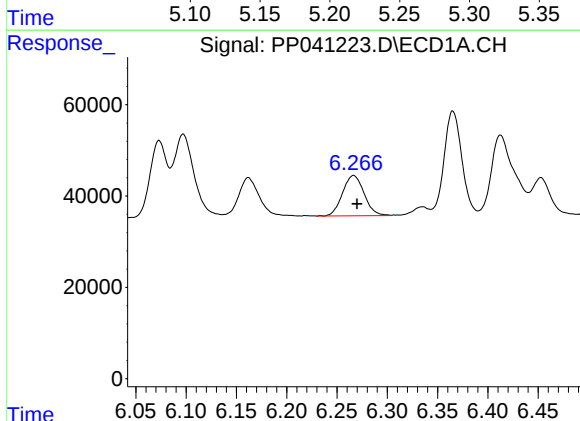
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 121210
Conc: 170.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



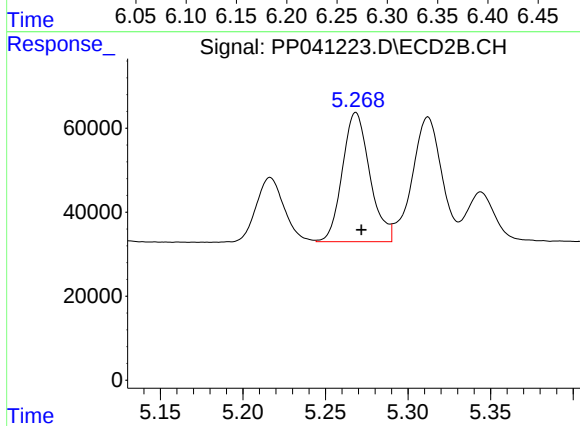
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 179106
Conc: 265.81 ng/ml



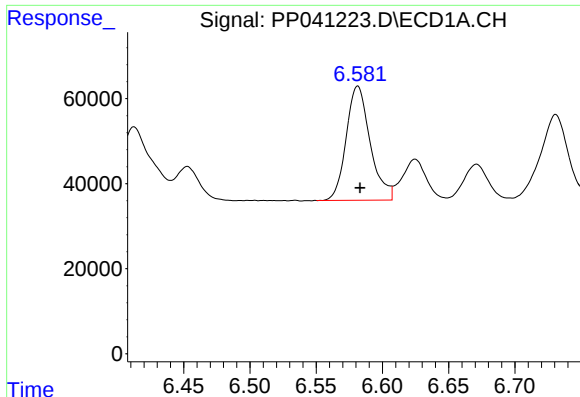
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 131526
Conc: 233.17 ng/ml



#6 AR-1016-4

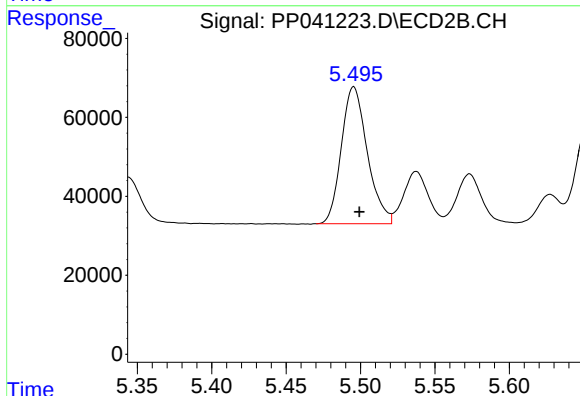
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 356445
Conc: 655.43 ng/ml



#7 AR-1016-5

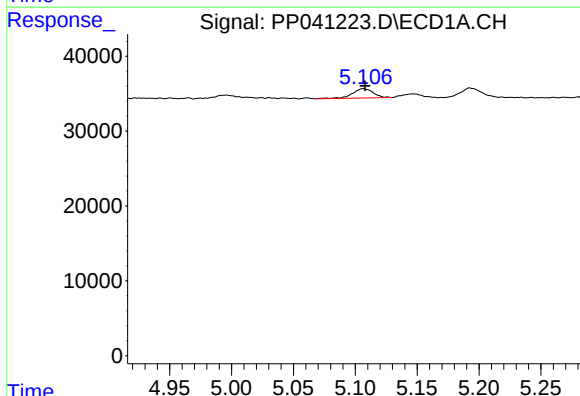
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 338066
Conc: 611.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



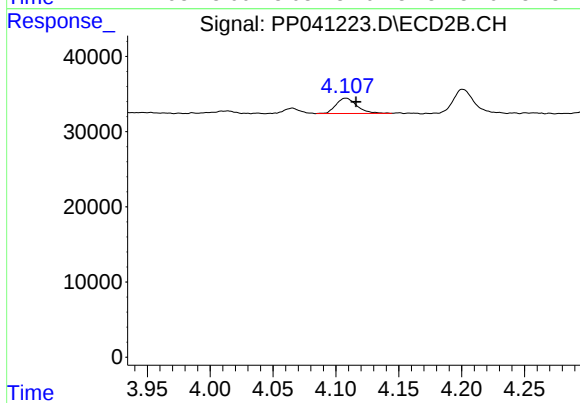
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 421359
Conc: 632.44 ng/ml



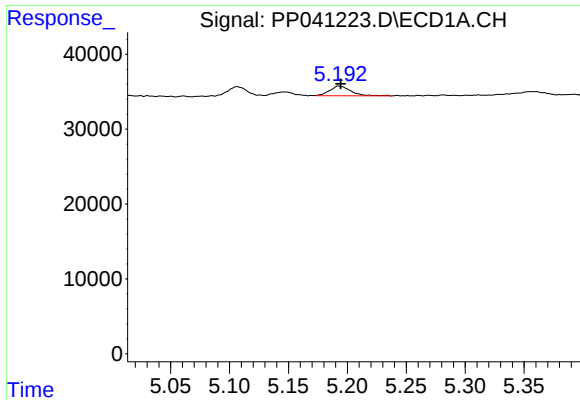
#9 AR-1221-2

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 14553
Conc: 94.01 ng/ml



#9 AR-1221-2

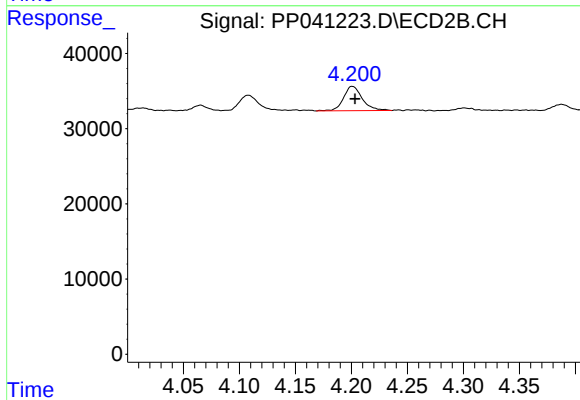
R.T.: 4.108 min
Delta R.T.: -0.008 min
Response: 23595
Conc: 93.05 ng/ml



#10 AR-1221-3

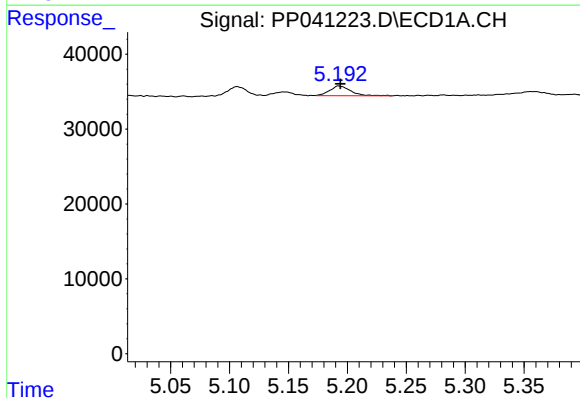
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 16358
Conc: 30.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



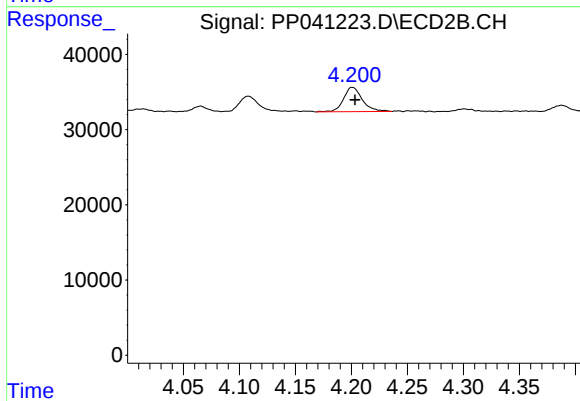
#10 AR-1221-3

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 37890
Conc: 50.43 ng/ml



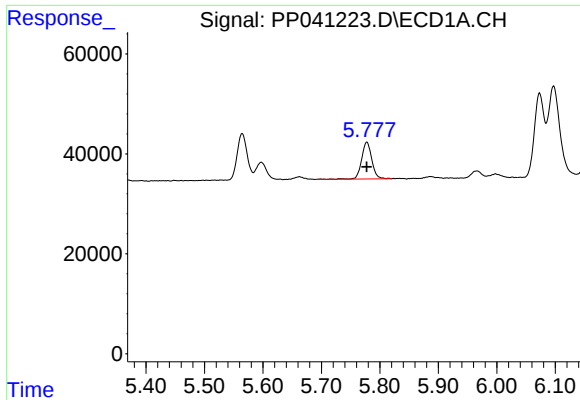
#11 AR-1232-1

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 16358
Conc: 36.92 ng/ml



#11 AR-1232-1

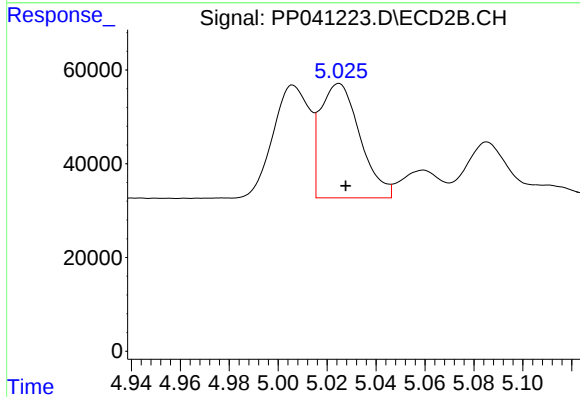
R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 37890
Conc: 63.26 ng/ml



#12 AR-1232-2

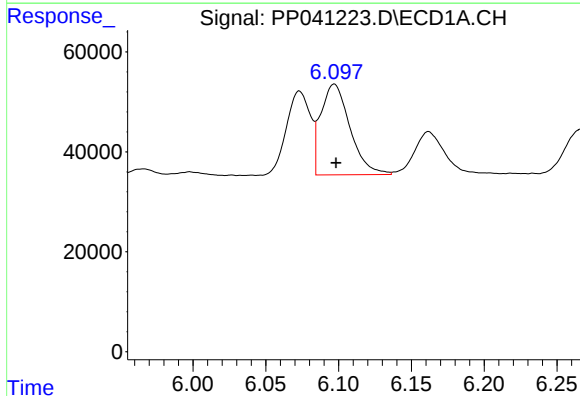
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 89900
Conc: 389.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



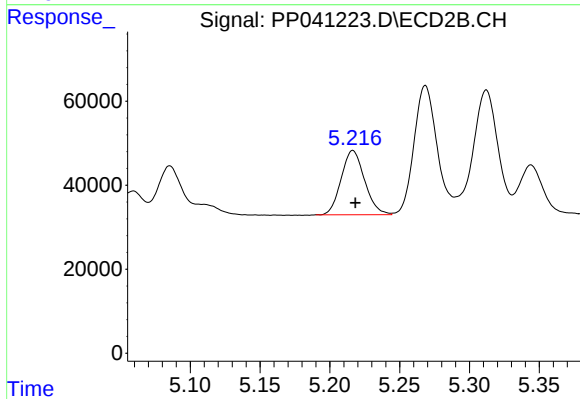
#12 AR-1232-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 274401
Conc: 552.04 ng/ml



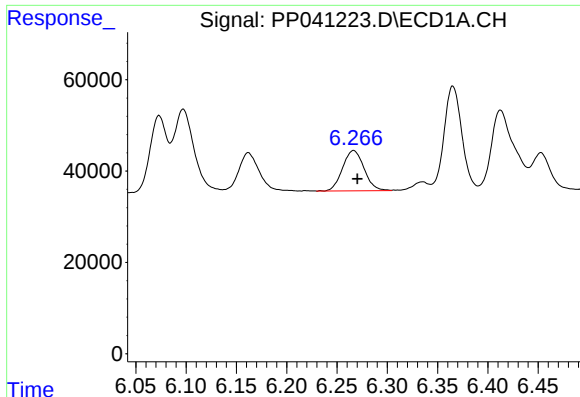
#13 AR-1232-3

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 253964
Conc: 594.10 ng/ml



#13 AR-1232-3

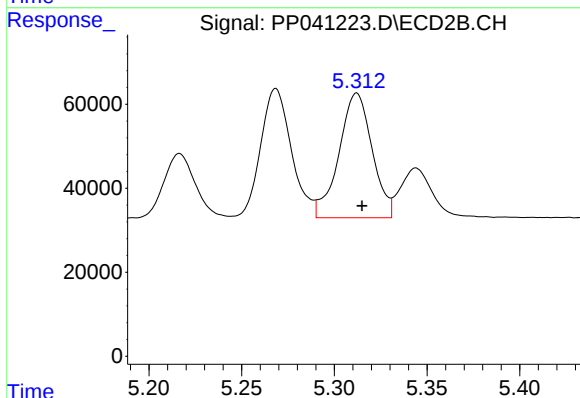
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 179106
Conc: 668.93 ng/ml



#14 AR-1232-4

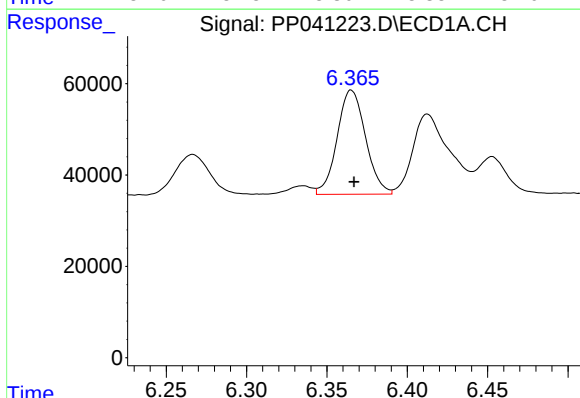
R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 131526
Conc: 647.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



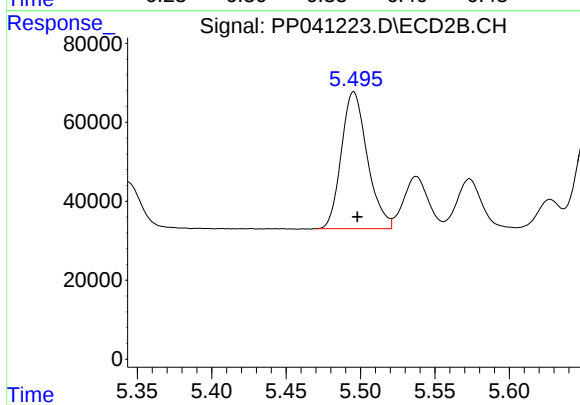
#14 AR-1232-4

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 369371
Conc: 1574.49 ng/ml



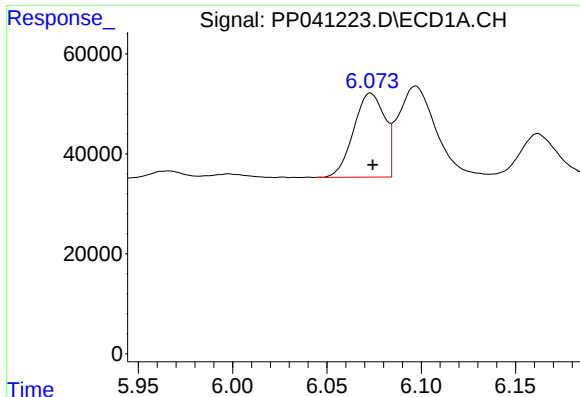
#15 AR-1232-5

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 280680
Conc: 1988.28 ng/ml



#15 AR-1232-5

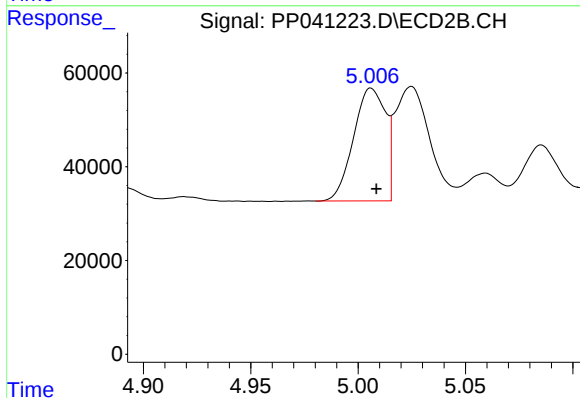
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 421359
Conc: 1713.46 ng/ml



#16 AR-1242-1

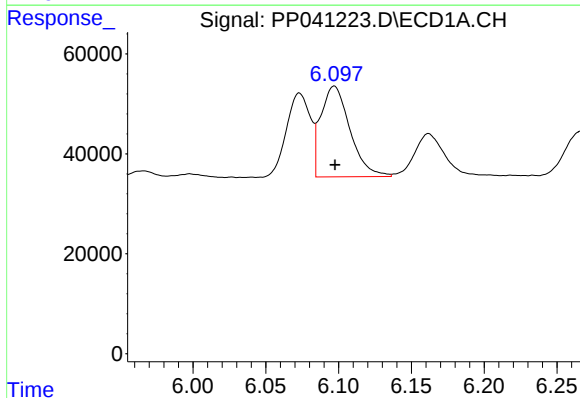
R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 193234
Conc: 373.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



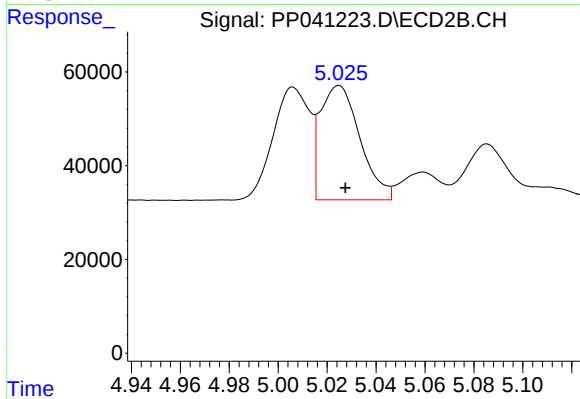
#16 AR-1242-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 249574
Conc: 393.19 ng/ml



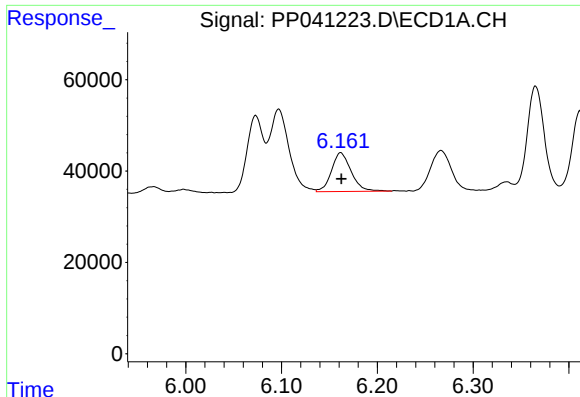
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 253964
Conc: 310.91 ng/ml



#17 AR-1242-2

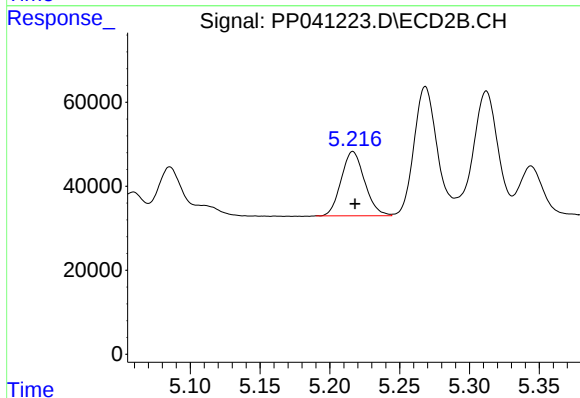
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 274401
Conc: 298.39 ng/ml



#18 AR-1242-3

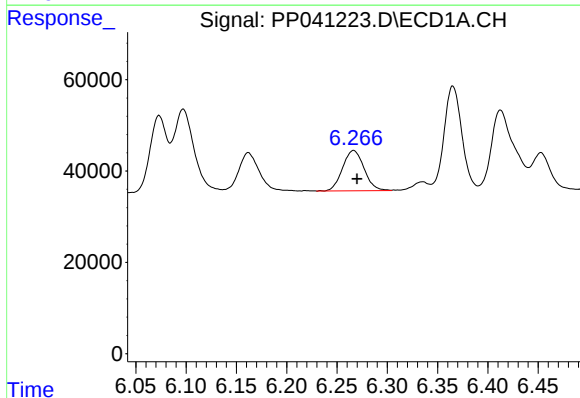
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 121210
Conc: 230.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



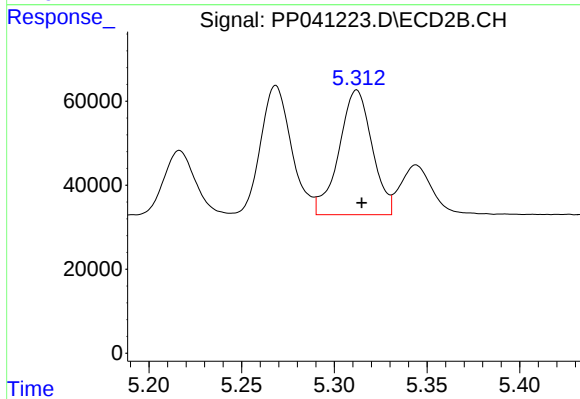
#18 AR-1242-3

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 179106
Conc: 352.82 ng/ml



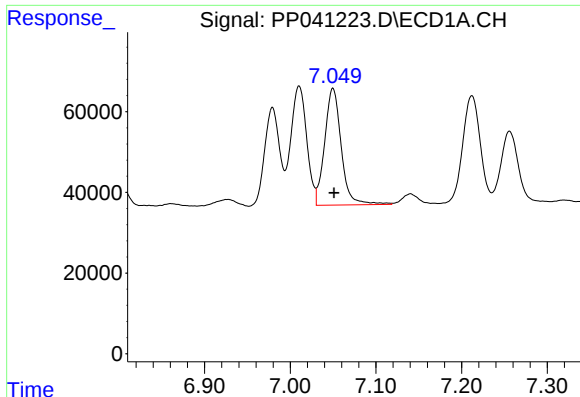
#19 AR-1242-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 131526
Conc: 325.92 ng/ml



#19 AR-1242-4

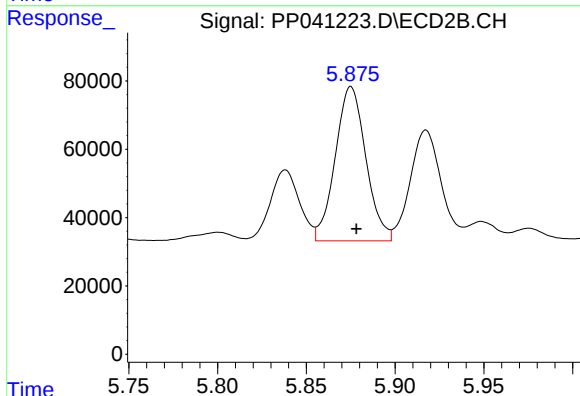
R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 369371
Conc: 752.46 ng/ml



#20 AR-1242-5

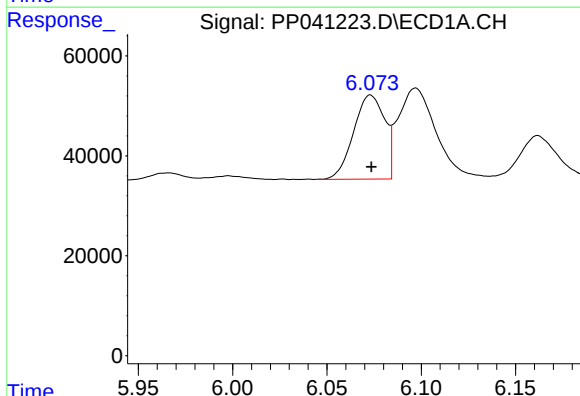
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 389351
Conc: 870.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



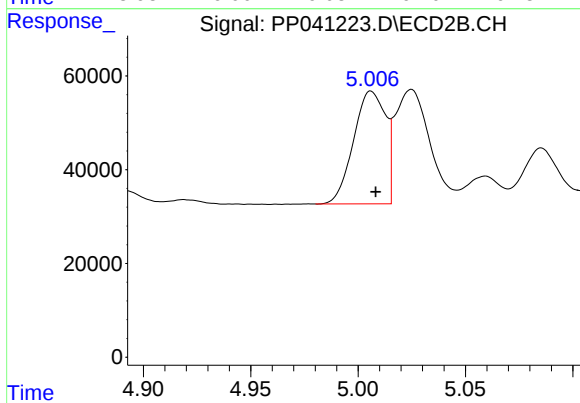
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 541109
Conc: 1002.22 ng/ml



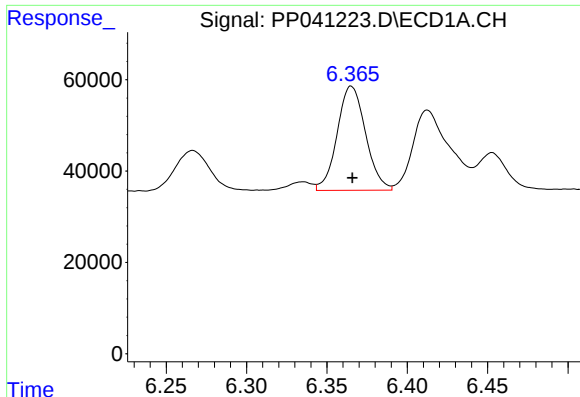
#21 AR-1248-1

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 193234
Conc: 520.08 ng/ml



#21 AR-1248-1

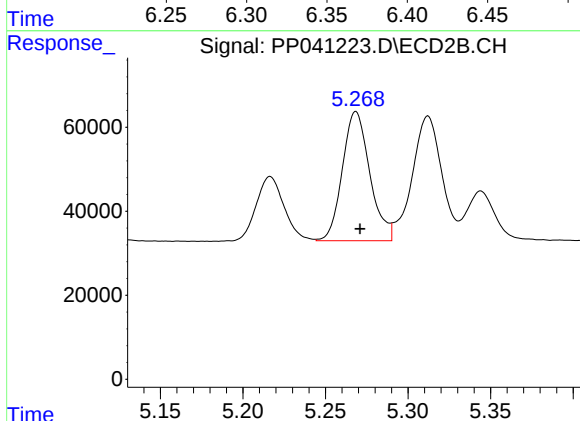
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 249574
Conc: 516.64 ng/ml



#22 AR-1248-2

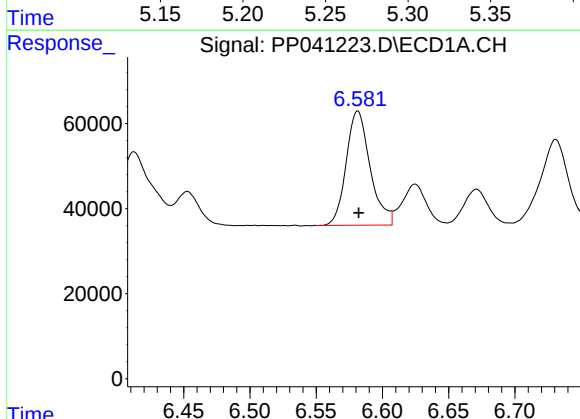
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 280680
Conc: 506.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



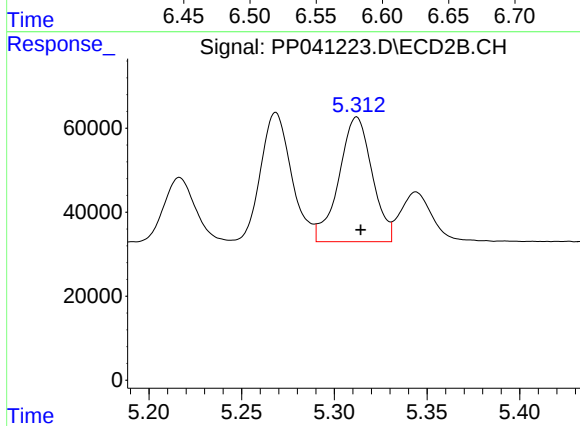
#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 356445
Conc: 525.39 ng/ml



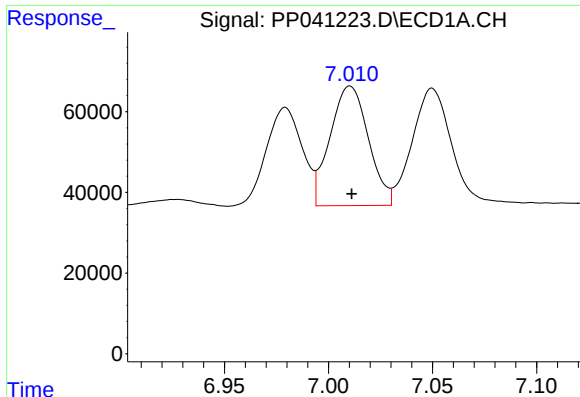
#23 AR-1248-3

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 338066
Conc: 502.04 ng/ml



#23 AR-1248-3

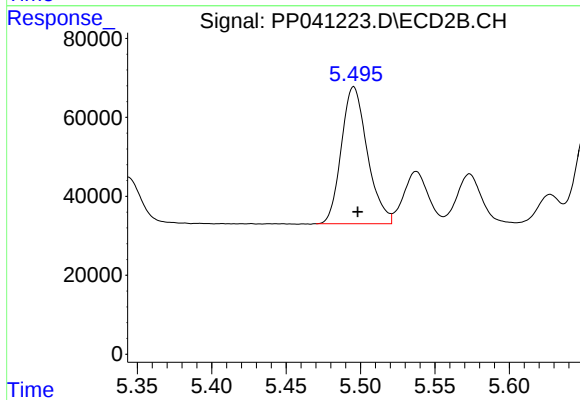
R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 369371
Conc: 529.35 ng/ml



#24 AR-1248-4

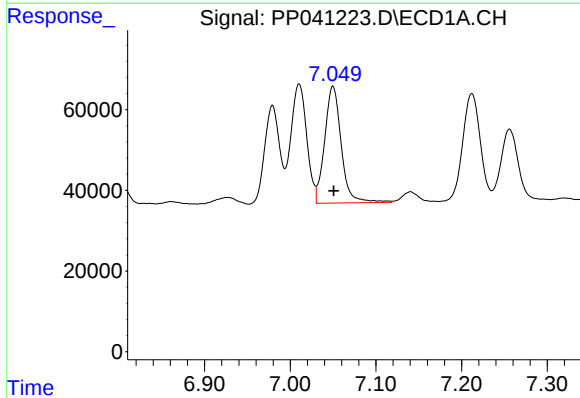
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 380764
Conc: 510.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



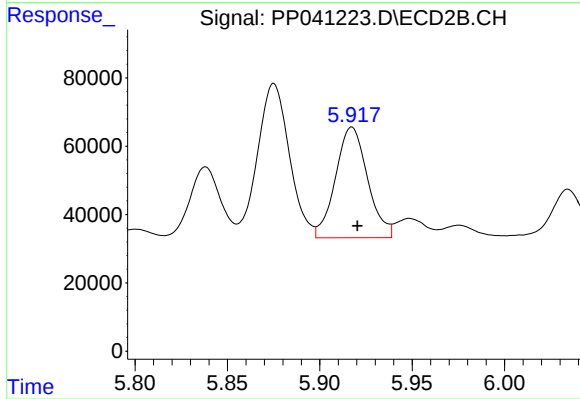
#24 AR-1248-4

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 421359
Conc: 526.28 ng/ml



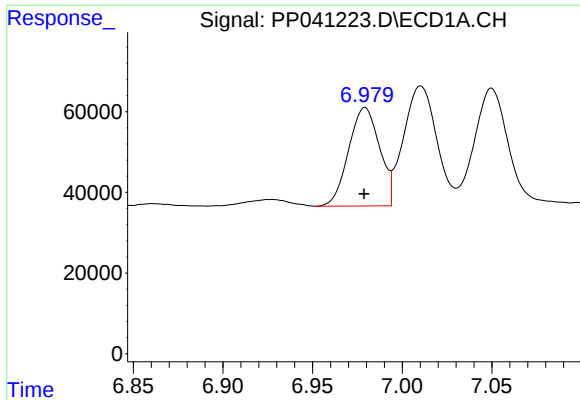
#25 AR-1248-5

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 389351
Conc: 514.96 ng/ml



#25 AR-1248-5

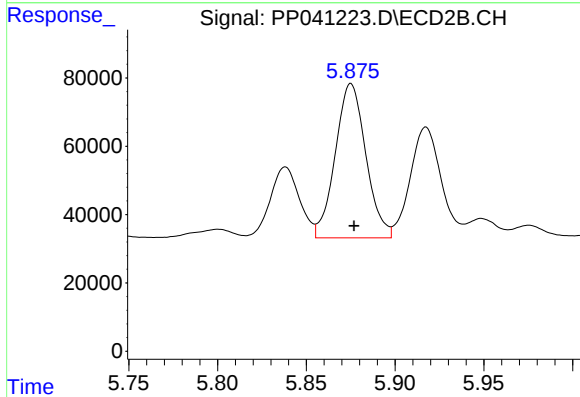
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 391883
Conc: 541.30 ng/ml



#26 AR-1254-1

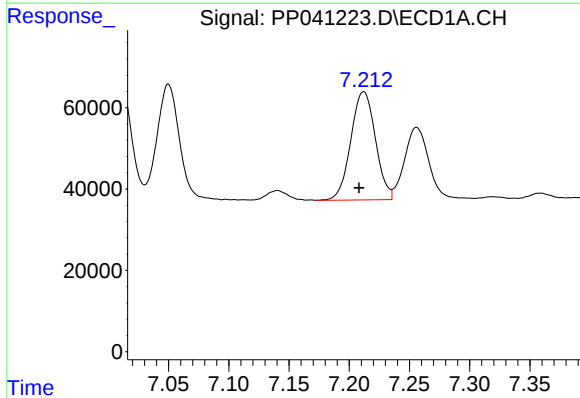
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 293517
Conc: 380.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



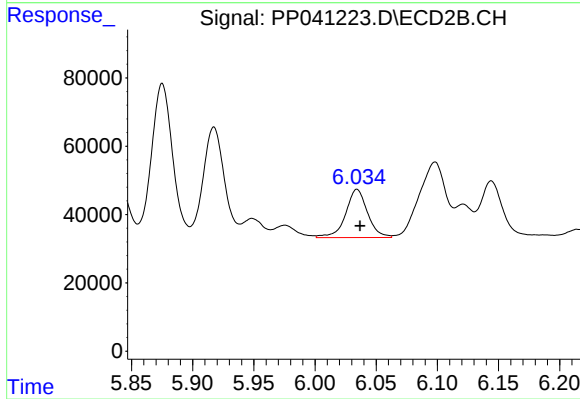
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 541109
Conc: 475.19 ng/ml



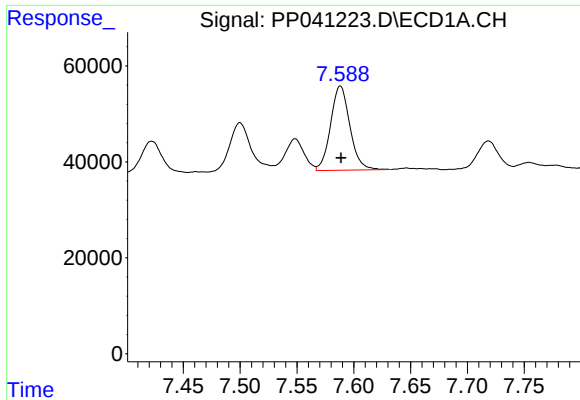
#27 AR-1254-2

R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 379498
Conc: 307.03 ng/ml



#27 AR-1254-2

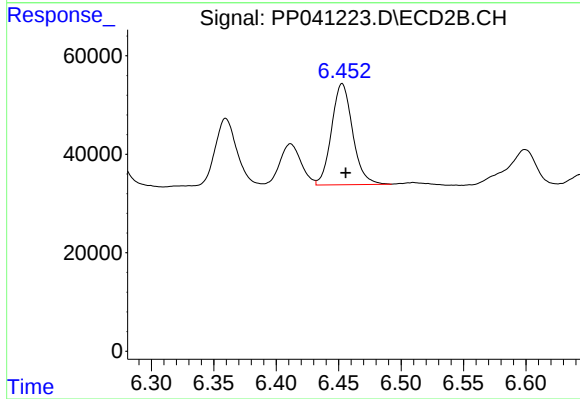
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 176089
Conc: 179.58 ng/ml



#28 AR-1254-3

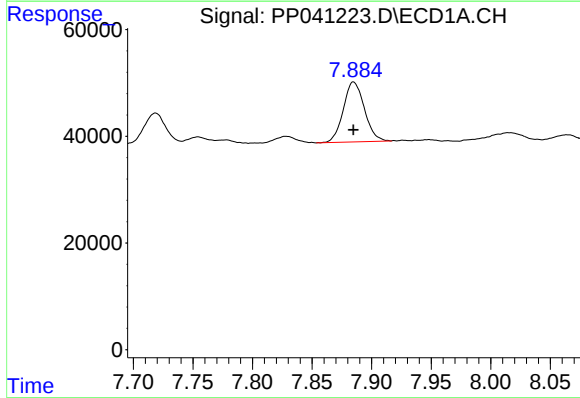
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 207700
Conc: 155.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



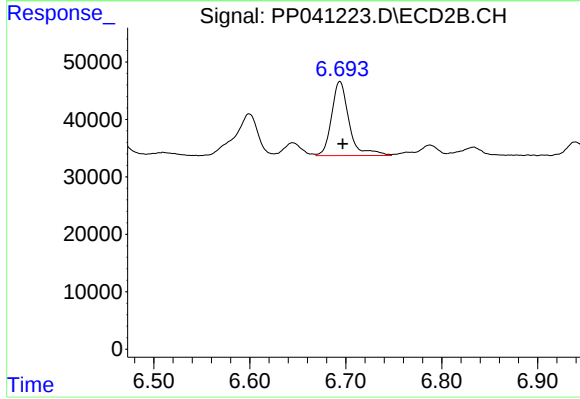
#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 241605
Conc: 167.03 ng/ml



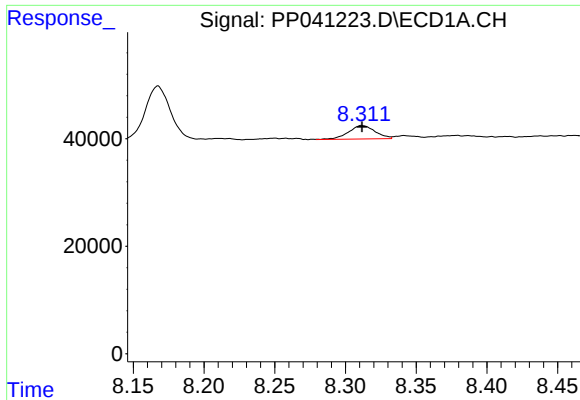
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 138366
Conc: 144.99 ng/ml



#29 AR-1254-4

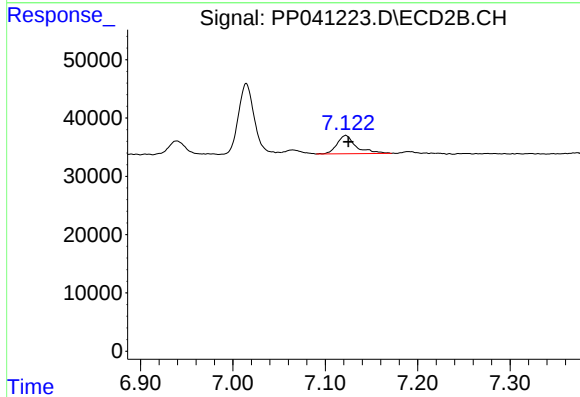
R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 163137
Conc: 196.67 ng/ml



#30 AR-1254-5

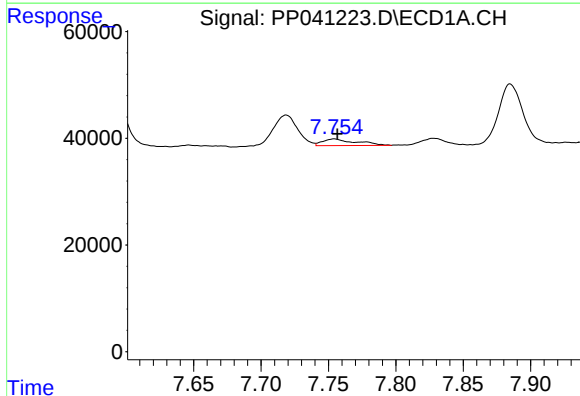
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 32766
Conc: 30.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



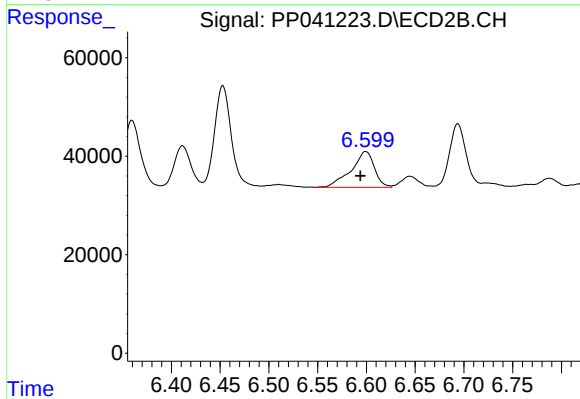
#30 AR-1254-5

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 45027
Conc: 38.63 ng/ml



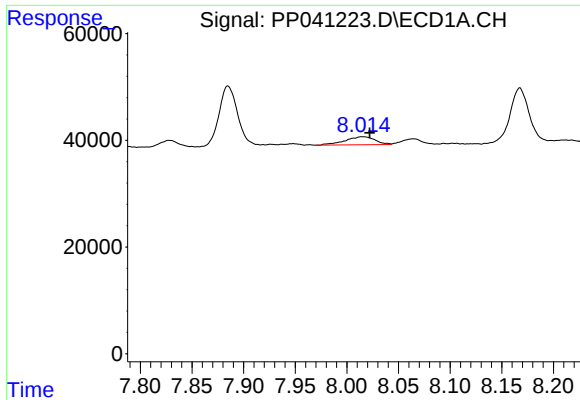
#31 AR-1260-1

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 21300
Conc: 21.61 ng/ml



#31 AR-1260-1

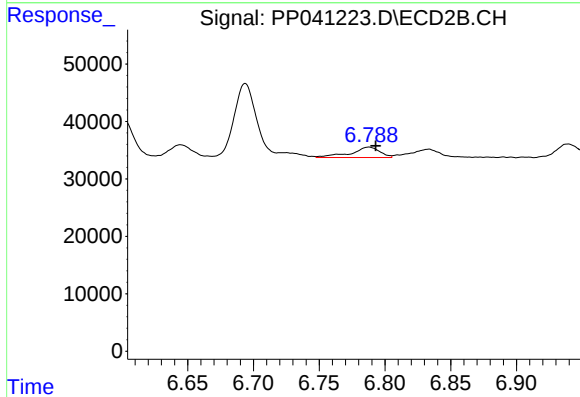
R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 121212
Conc: 126.61 ng/ml



#32 AR-1260-2

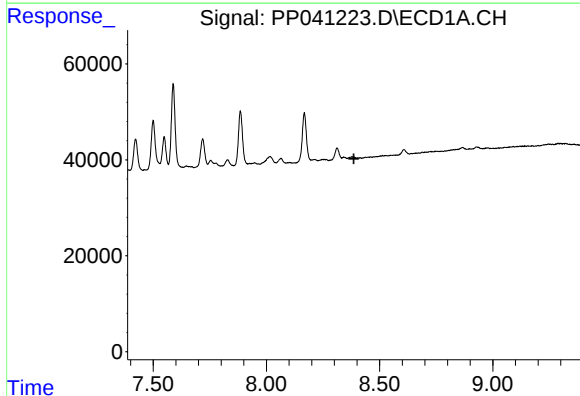
R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 30516
Conc: 25.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



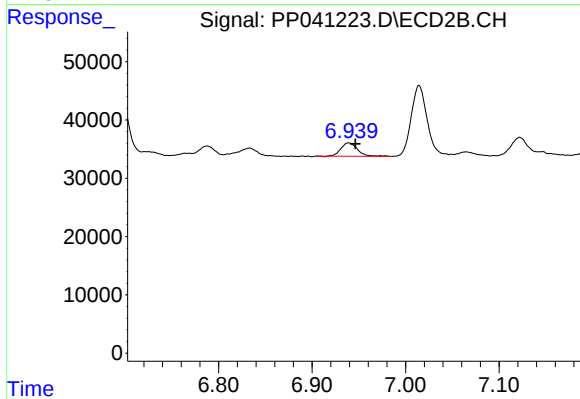
#32 AR-1260-2

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 27828
Conc: 25.65 ng/ml



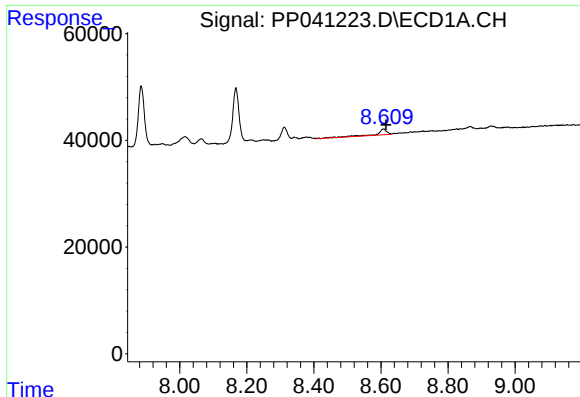
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

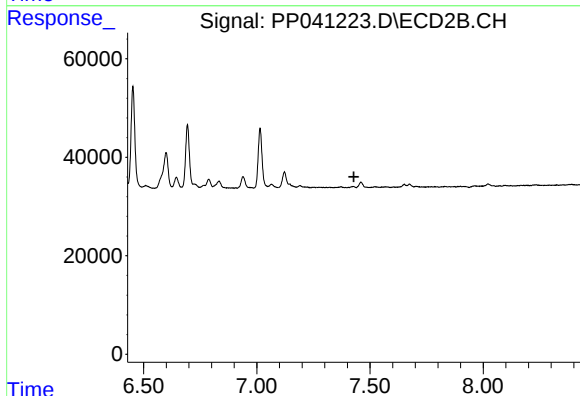
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 28635
Conc: 28.54 ng/ml



#34 AR-1260-4

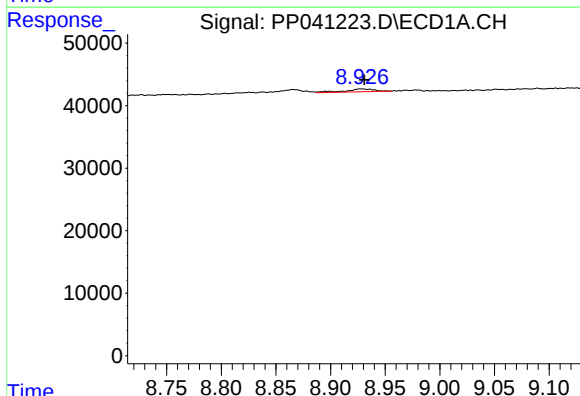
R.T.: 8.608 min
Delta R.T.: -0.008 min
Response: 22334
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



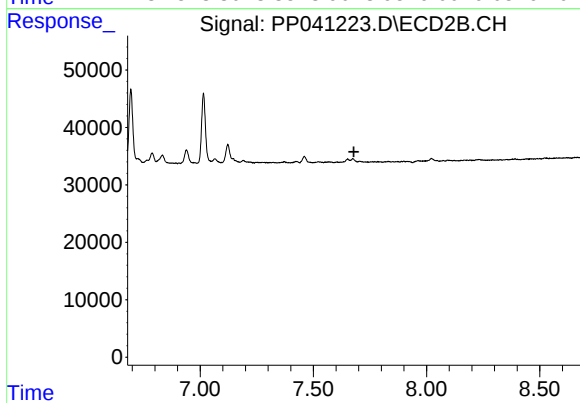
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



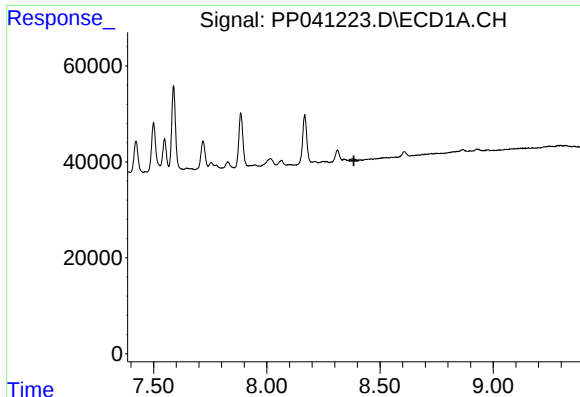
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 8382
Conc: 4.02 ng/ml



#35 AR-1260-5

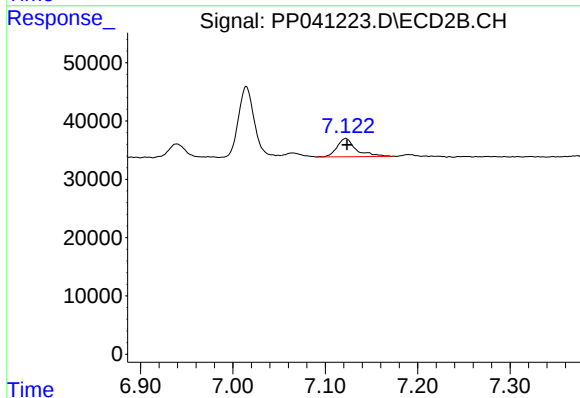
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

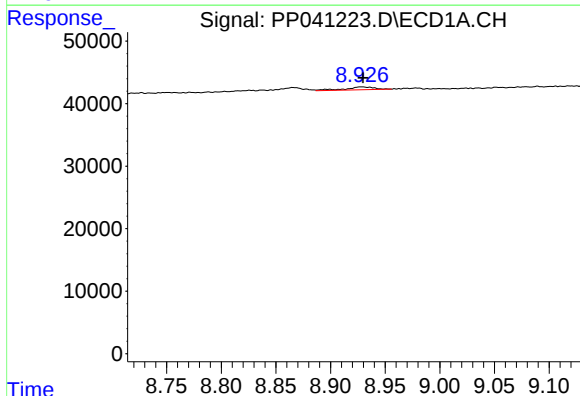
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



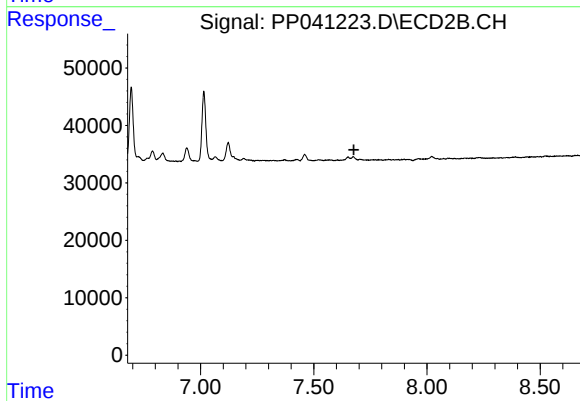
#36 AR-1262-1

R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 45027
Conc: 76.01 ng/ml



#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 8382
Conc: 3.97 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.