

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 1:13
 Operator : DD\AJ
 Sample : M2957-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41899

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:19:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.959	3.949	1065914	642069	23.453	23.464
2)	SA Decachlor...	10.992	9.245	1100099	577084	23.897	20.732
Target Compounds							
3)	L1 AR-1016-1	6.280	5.201	215506	50952	124.017	49.305 #
4)	L1 AR-1016-2	6.303	5.222	223054	64916	89.218	45.340 #
5)	L1 AR-1016-3	6.370	5.411	177277	44038	111.306	56.365 #
6)	L1 AR-1016-4	6.477	5.465	165434	69863	125.463	115.746
7)	L1 AR-1016-5	6.792	5.693	164631	93470	130.142	121.044
8)	L2 AR-1221-1	5.209	0.000	68289	0	128.757	N.D. #
9)	L2 AR-1221-2	5.311	4.300	17707	9544	43.707	40.542
10)	L2 AR-1221-3	5.396	4.392	31915	24719	26.193	33.234 #
11)	L3 AR-1232-1	5.396	4.392	31915	24719	28.724	36.406 #
12)	L3 AR-1232-2	5.985	5.222	94405	64916	158.325	103.714 #
13)	L3 AR-1232-3	6.303	5.411	223054	44038	203.841	132.640 #
14)	L3 AR-1232-4	6.477	5.509	165434	74122	284.948	268.840
15)	L3 AR-1232-5	6.574	5.693	150394	93470	391.053	314.426
16)	L4 AR-1242-1	6.280	5.201	215506	50952	169.066	67.603 #
17)	L4 AR-1242-2	6.303	5.222	223054	64916	123.022	63.088 #
18)	L4 AR-1242-3	6.370	5.411	177277	44038	154.131	77.339 #
19)	L4 AR-1242-4	6.477	5.509	165434	74122	172.812	143.821
20)	L4 AR-1242-5	7.259	6.072	60501	61706	58.176	90.653 #
21)	L5 AR-1248-1	6.280	5.201	215506	50952	205.327	80.740 #
22)	L5 AR-1248-2	6.574	5.465	150394	69863	101.306	85.171
23)	L5 AR-1248-3	6.792	5.509	164631	74122	99.668	86.614
24)	L5 AR-1248-4	7.220	5.693	65604	93470	34.709	91.846 #
25)	L5 AR-1248-5	7.259	6.115	60501	25673	32.326	24.202 #
26)	L6 AR-1254-1	7.190	6.072	72681	61706	40.457	41.565
27)	L6 AR-1254-2	7.423	6.233	65961	9838	23.713	7.574 #
28)	L6 AR-1254-3	7.814	0.000	20786	0	6.742	N.D. #
29)	L6 AR-1254-4	8.111	0.000	2541	0	1.119	N.D. #
30)	L6 AR-1254-5	8.526	0.000	144566	0	57.771	N.D. #
31)	L7 AR-1260-1	0.000	6.807f	0	16561	N.D.	11.985 #
32)	L7 AR-1260-2	8.232	7.013f	10383	15775	3.733	9.390 #
34)	L7 AR-1260-4	8.827	0.000	3683	0	1.497	N.D. #
35)	L7 AR-1260-5	9.156	0.000	6562	0	1.422	N.D. #
37)	L8 AR-1262-2	9.156	0.000	6562	0	1.250	N.D. #
39)	L8 AR-1262-4	9.539f	0.000	22148	0	7.537	N.D. #
42)	L9 AR-1268-2	9.539f	0.000	22148	0	3.853	N.D. #

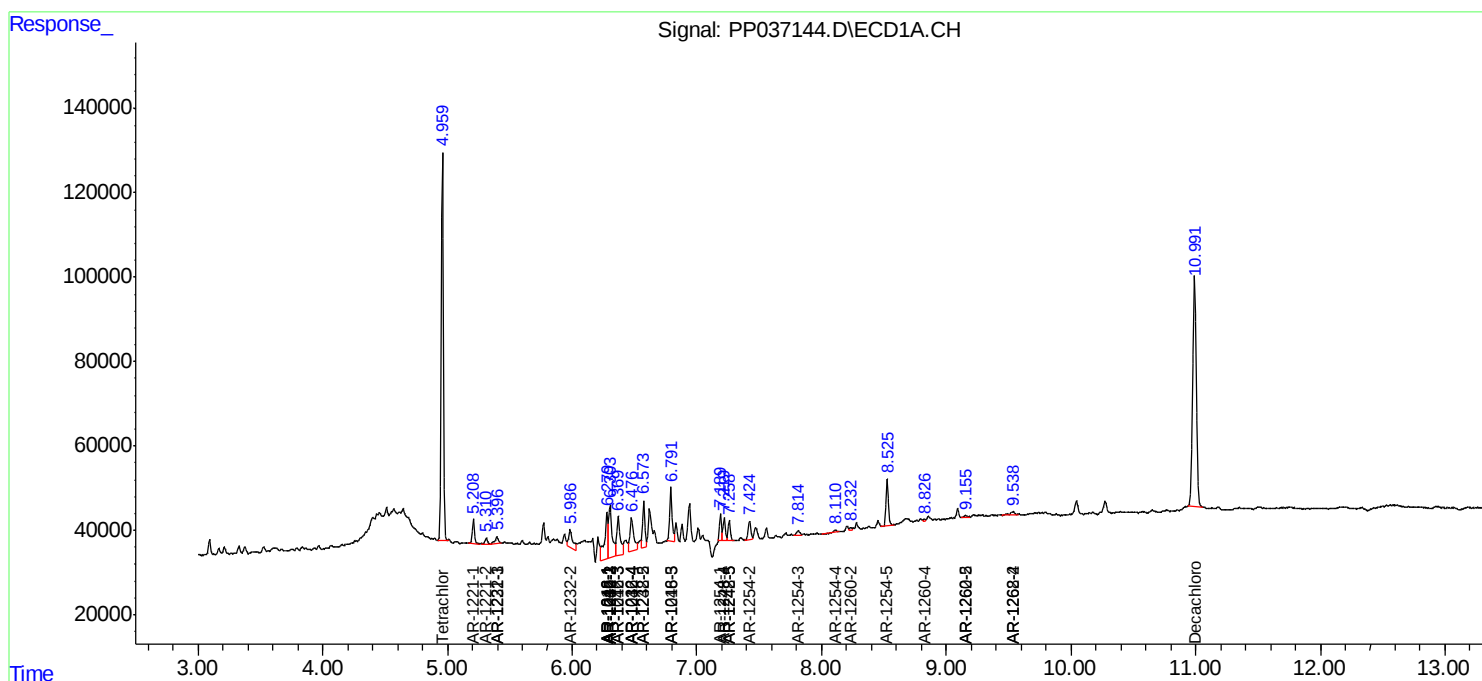
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

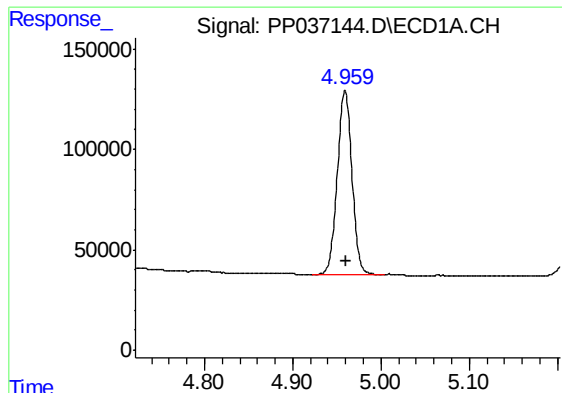
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037144.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 1:13
Operator : DD\AJ
Sample : M2957-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41899

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:19:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

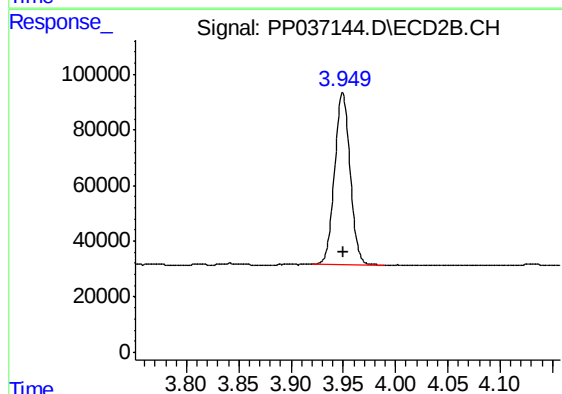




#1 Tetrachloro-m-xylene

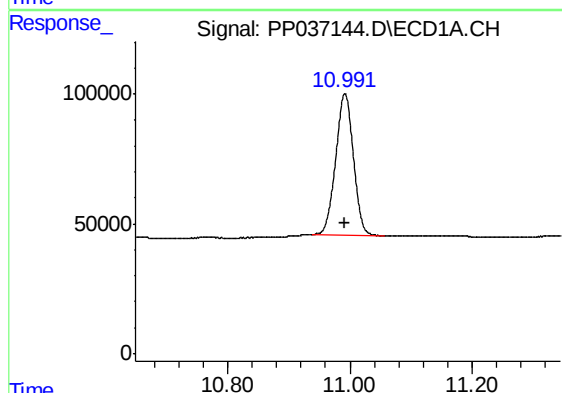
R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 1065914
Conc: 23.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



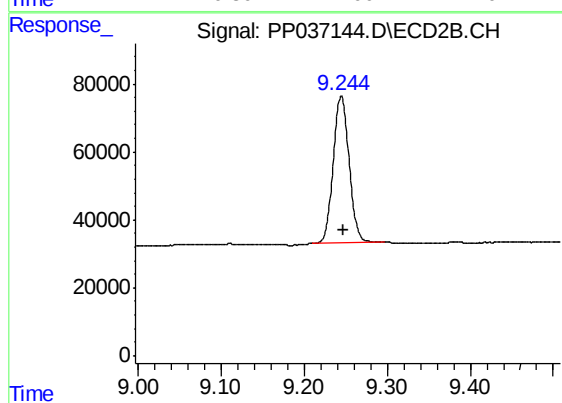
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 642069
Conc: 23.46 ng/ml



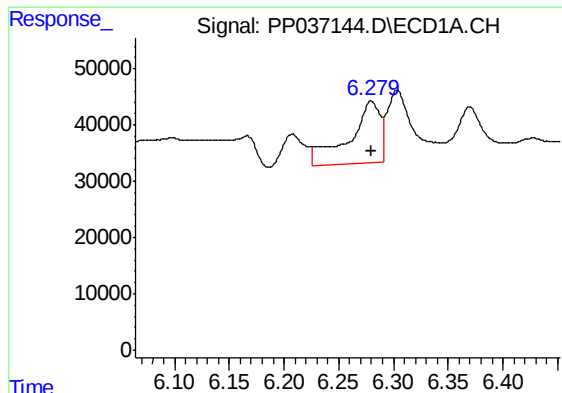
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 1100099
Conc: 23.90 ng/ml



#2 Decachlorobiphenyl

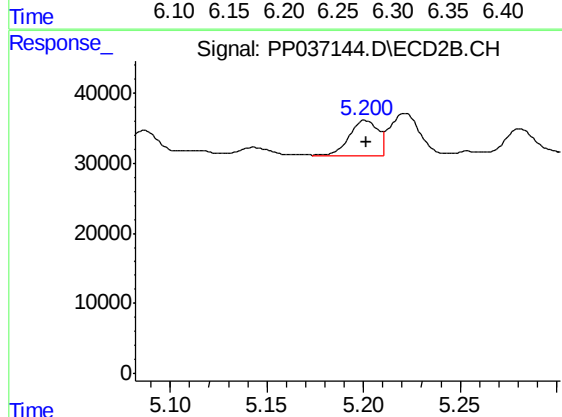
R.T.: 9.245 min
Delta R.T.: -0.003 min
Response: 577084
Conc: 20.73 ng/ml



#3 AR-1016-1

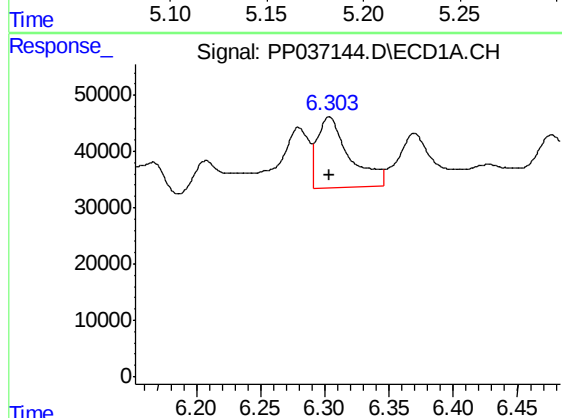
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 215506
Conc: 124.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



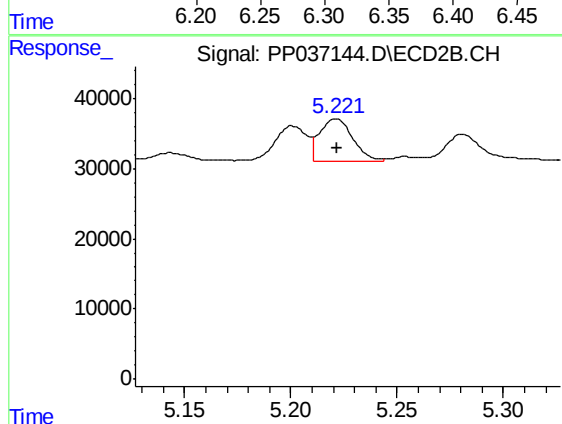
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 50952
Conc: 49.31 ng/ml



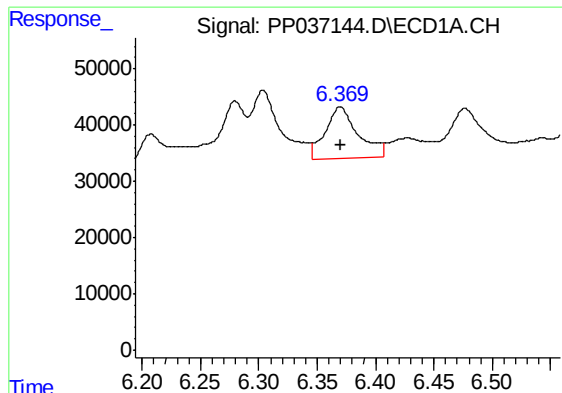
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 223054
Conc: 89.22 ng/ml



#4 AR-1016-2

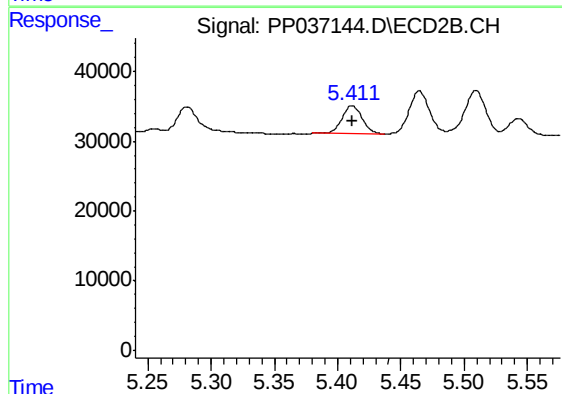
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 64916
Conc: 45.34 ng/ml



#5 AR-1016-3

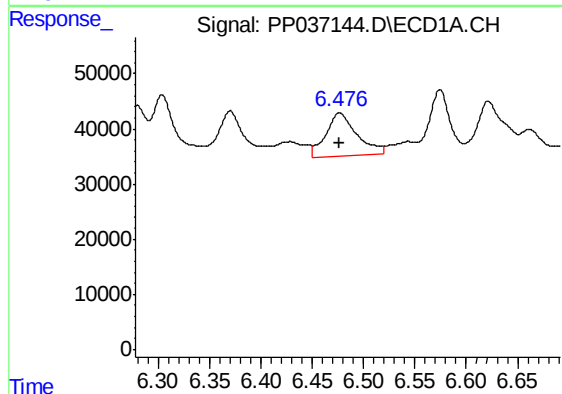
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 177277
Conc: 111.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



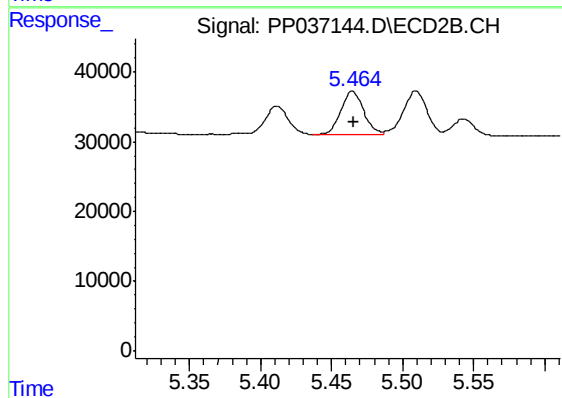
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 44038
Conc: 56.37 ng/ml



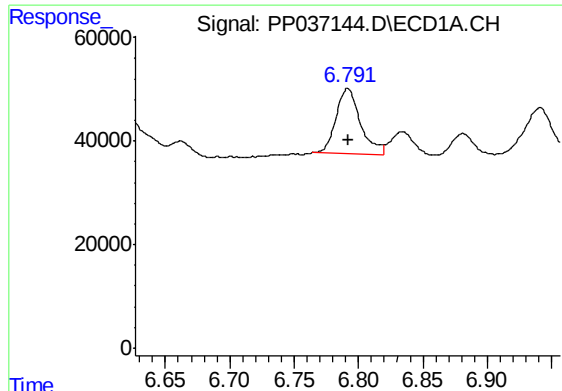
#6 AR-1016-4

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 165434
Conc: 125.46 ng/ml



#6 AR-1016-4

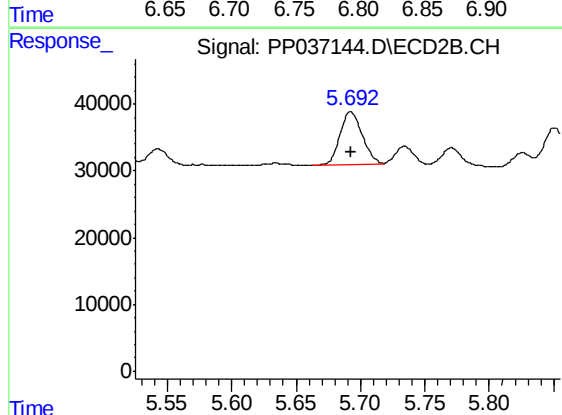
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 69863
Conc: 115.75 ng/ml



#7 AR-1016-5

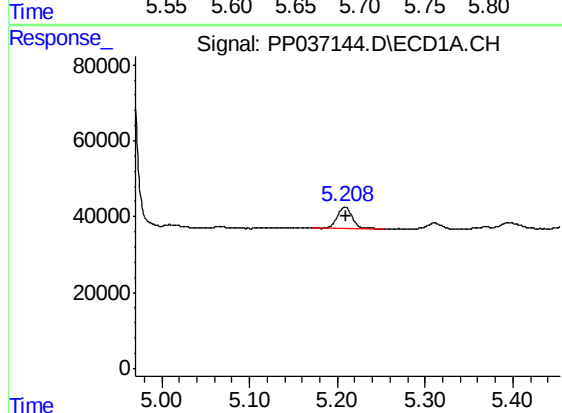
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 164631
Conc: 130.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



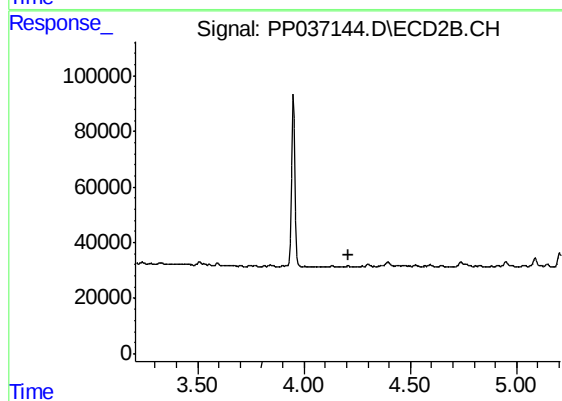
#7 AR-1016-5

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 93470
Conc: 121.04 ng/ml



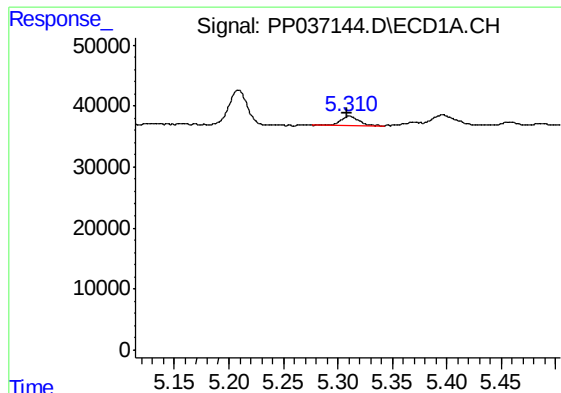
#8 AR-1221-1

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 68289
Conc: 128.76 ng/ml



#8 AR-1221-1

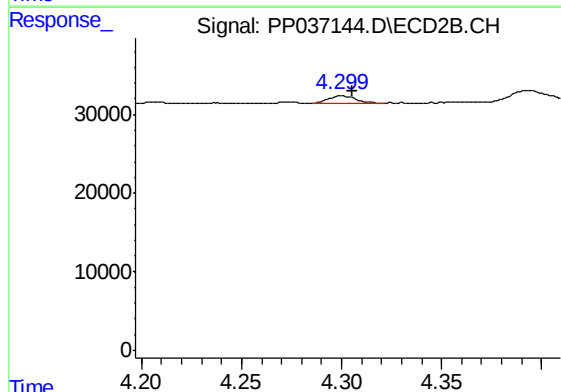
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

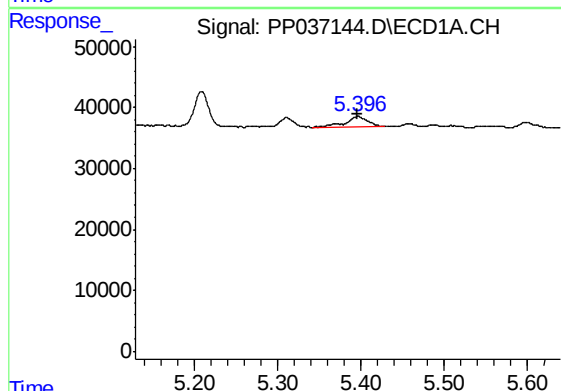
R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 17707
Conc: 43.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



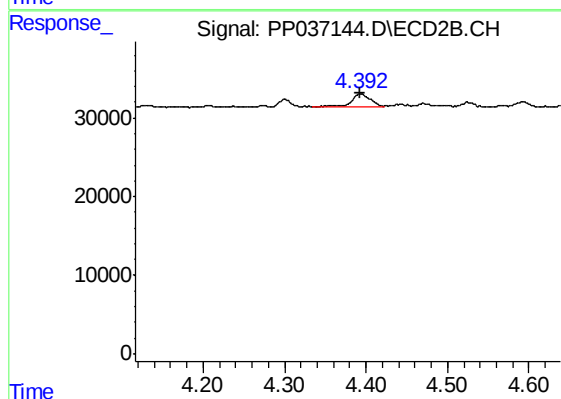
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: -0.006 min
Response: 9544
Conc: 40.54 ng/ml



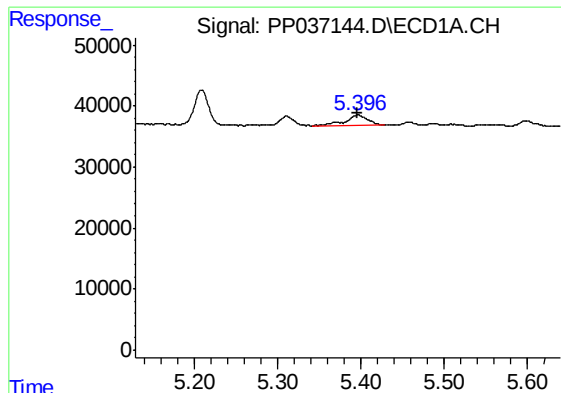
#10 AR-1221-3

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 31915
Conc: 26.19 ng/ml



#10 AR-1221-3

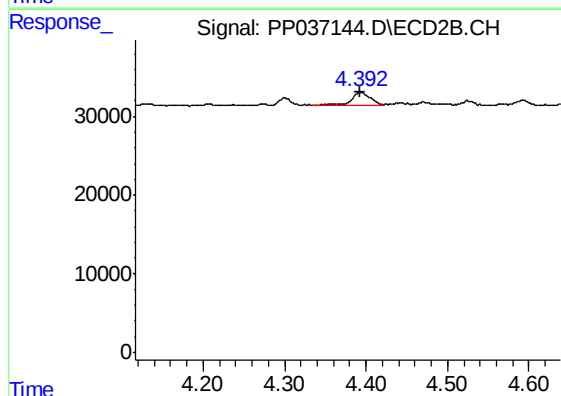
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 24719
Conc: 33.23 ng/ml



#11 AR-1232-1

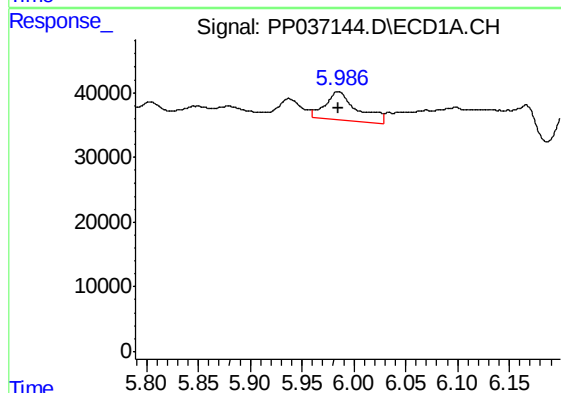
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 31915
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



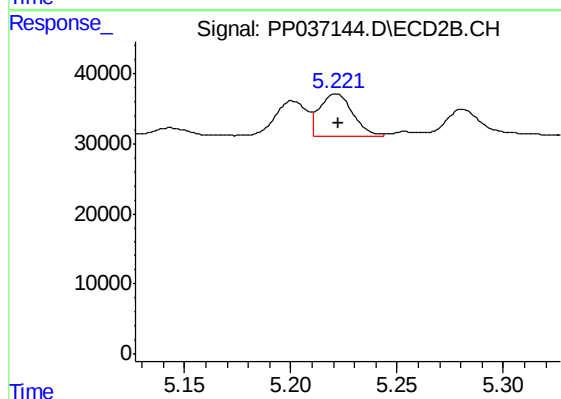
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 24719
Conc: 36.41 ng/ml



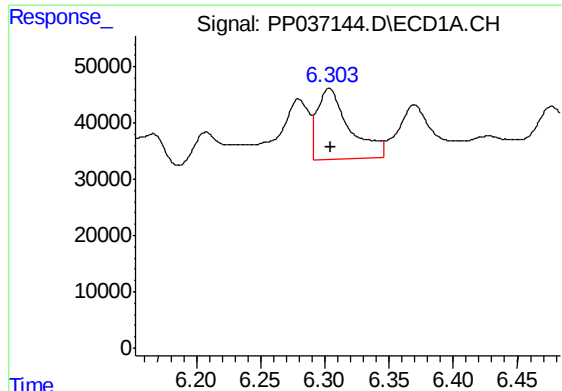
#12 AR-1232-2

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 94405
Conc: 158.32 ng/ml



#12 AR-1232-2

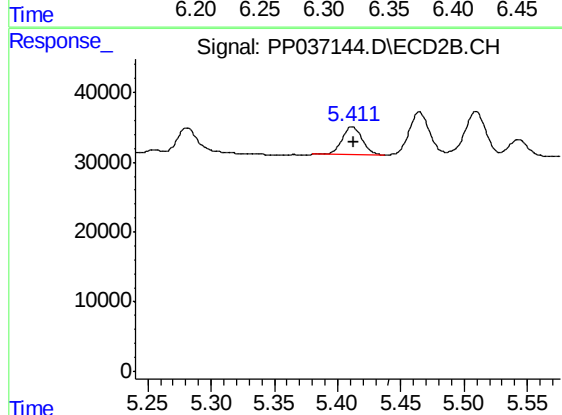
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 64916
Conc: 103.71 ng/ml



#13 AR-1232-3

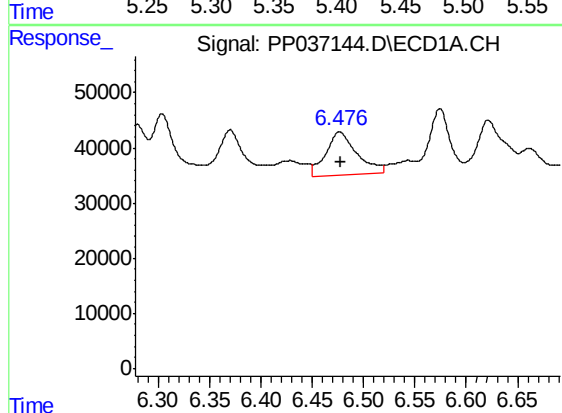
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 223054
Conc: 203.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



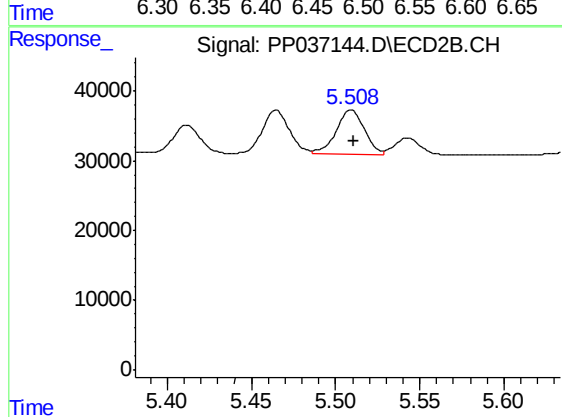
#13 AR-1232-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 44038
Conc: 132.64 ng/ml



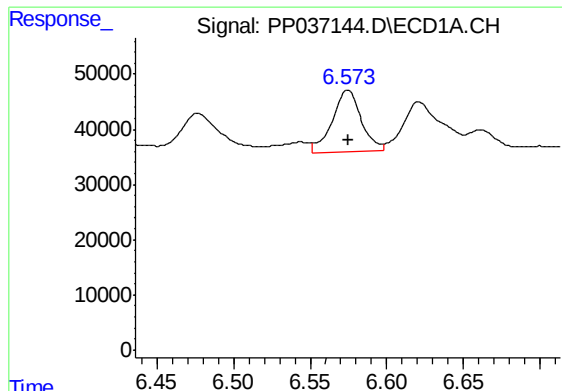
#14 AR-1232-4

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 165434
Conc: 284.95 ng/ml



#14 AR-1232-4

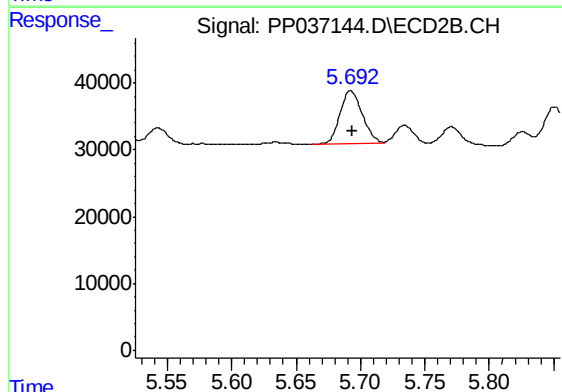
R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 74122
Conc: 268.84 ng/ml



#15 AR-1232-5

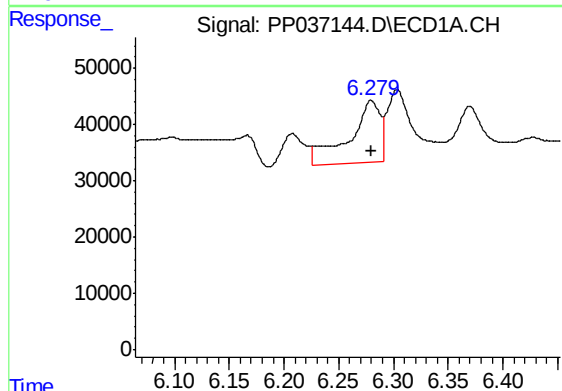
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 150394
Conc: 391.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



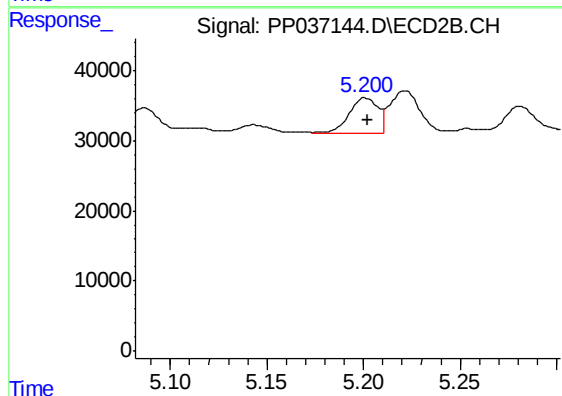
#15 AR-1232-5

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 93470
Conc: 314.43 ng/ml



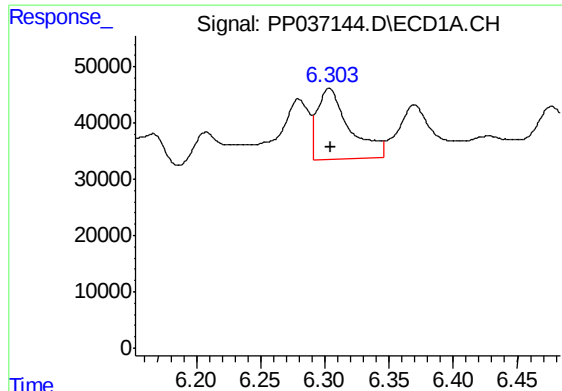
#16 AR-1242-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 215506
Conc: 169.07 ng/ml



#16 AR-1242-1

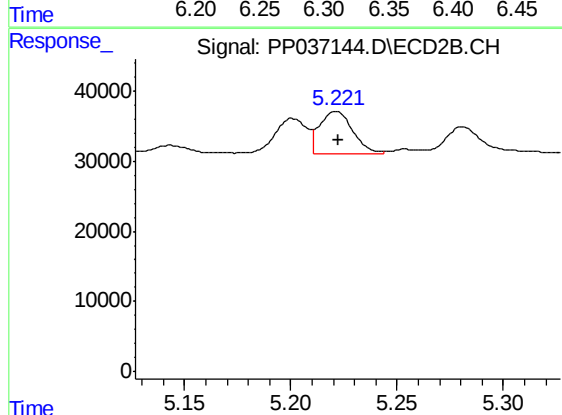
R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 50952
Conc: 67.60 ng/ml



#17 AR-1242-2

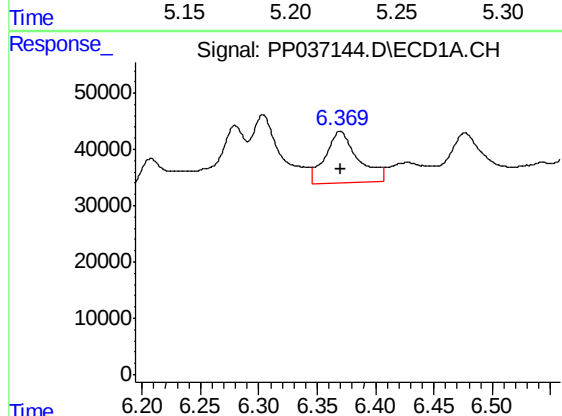
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 223054
Conc: 123.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



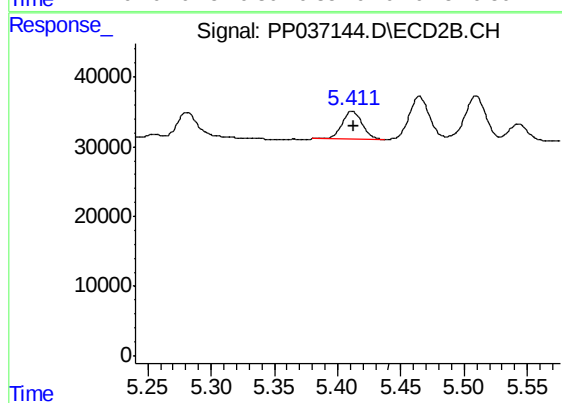
#17 AR-1242-2

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 64916
Conc: 63.09 ng/ml



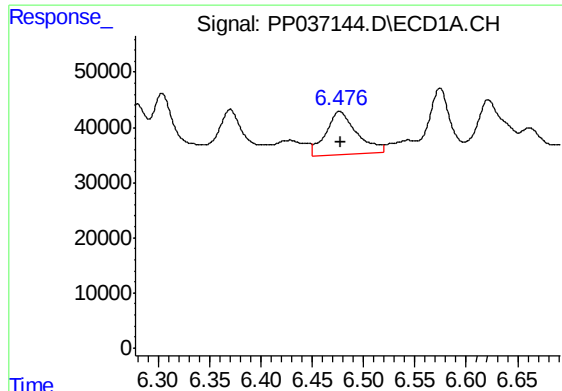
#18 AR-1242-3

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 177277
Conc: 154.13 ng/ml



#18 AR-1242-3

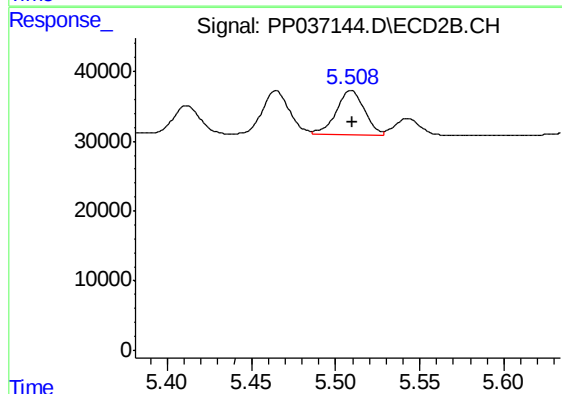
R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 44038
Conc: 77.34 ng/ml



#19 AR-1242-4

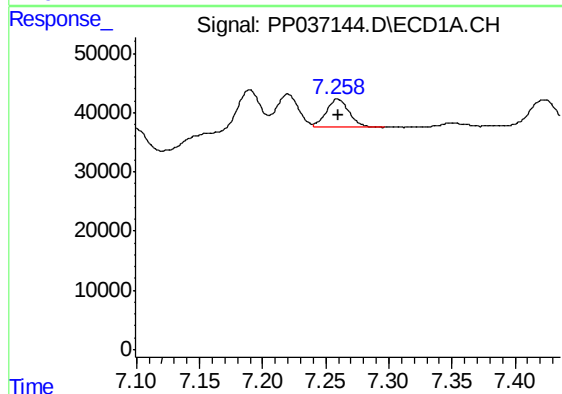
R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 165434
Conc: 172.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



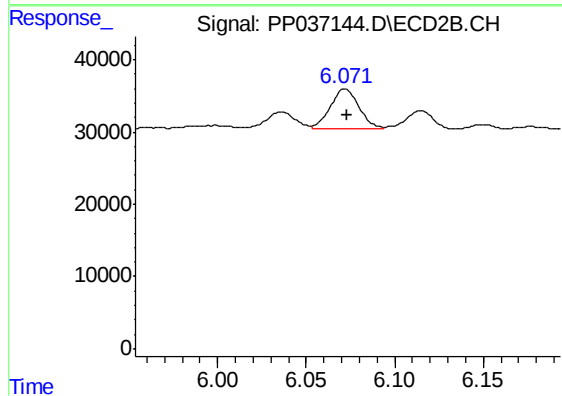
#19 AR-1242-4

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 74122
Conc: 143.82 ng/ml



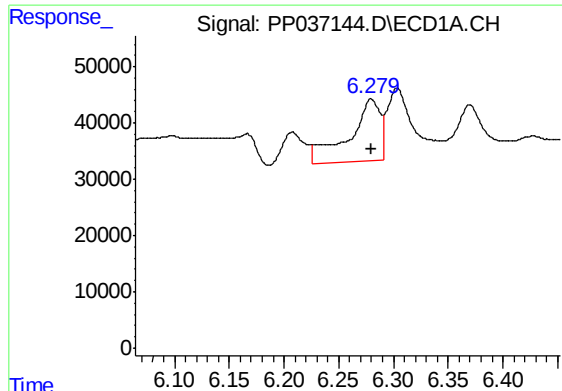
#20 AR-1242-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 60501
Conc: 58.18 ng/ml



#20 AR-1242-5

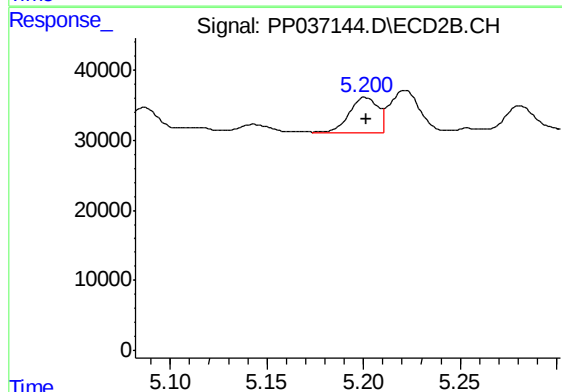
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 61706
Conc: 90.65 ng/ml



#21 AR-1248-1

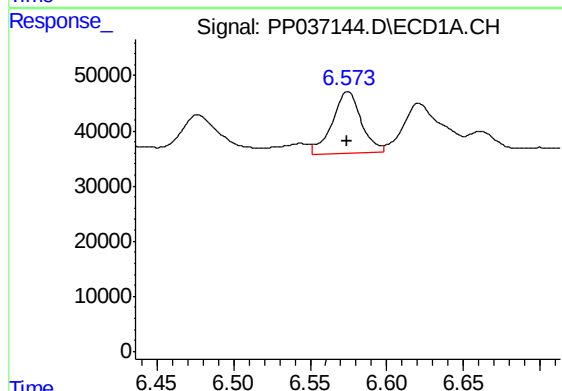
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 215506
Conc: 205.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



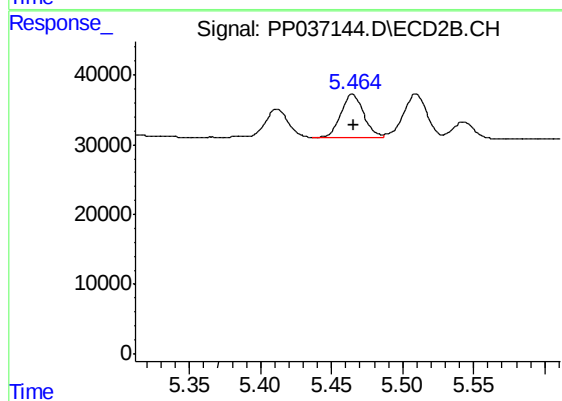
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 50952
Conc: 80.74 ng/ml



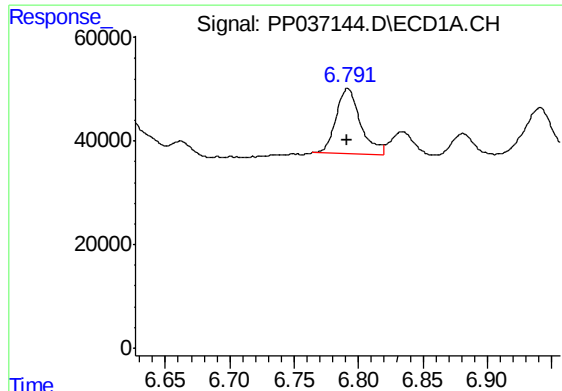
#22 AR-1248-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 150394
Conc: 101.31 ng/ml



#22 AR-1248-2

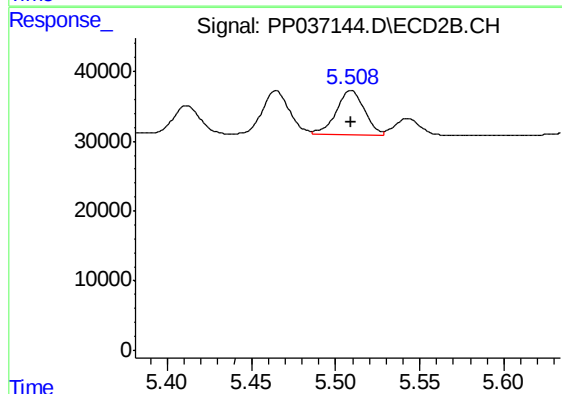
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 69863
Conc: 85.17 ng/ml



#23 AR-1248-3

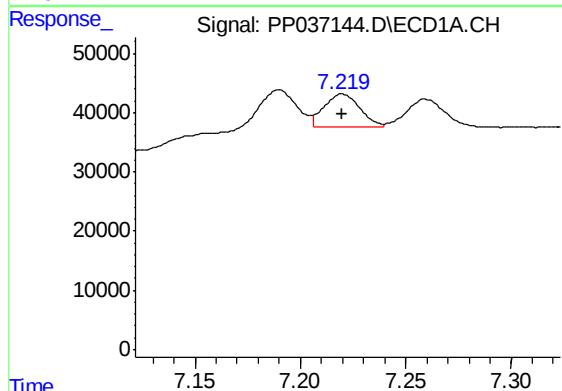
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 164631
Conc: 99.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



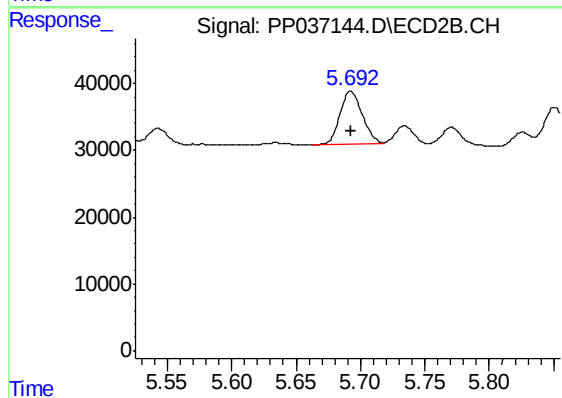
#23 AR-1248-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 74122
Conc: 86.61 ng/ml



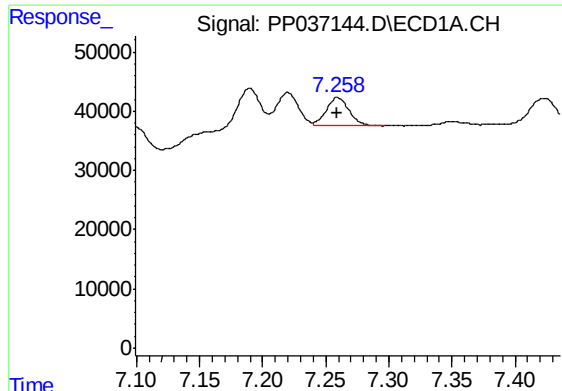
#24 AR-1248-4

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 65604
Conc: 34.71 ng/ml



#24 AR-1248-4

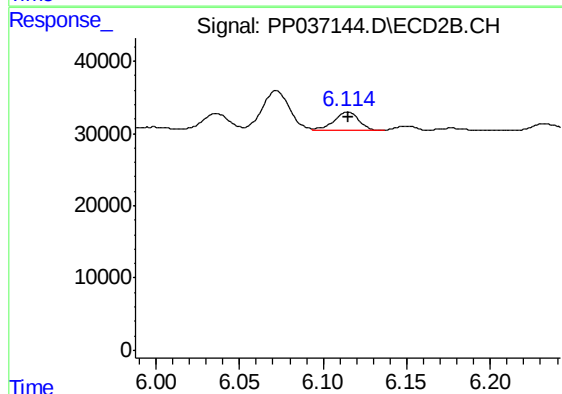
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 93470
Conc: 91.85 ng/ml



#25 AR-1248-5

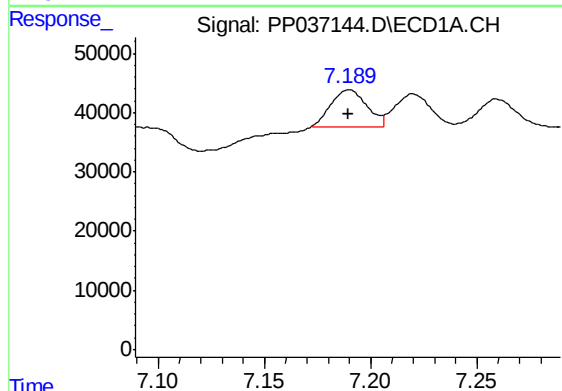
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 60501
Conc: 32.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



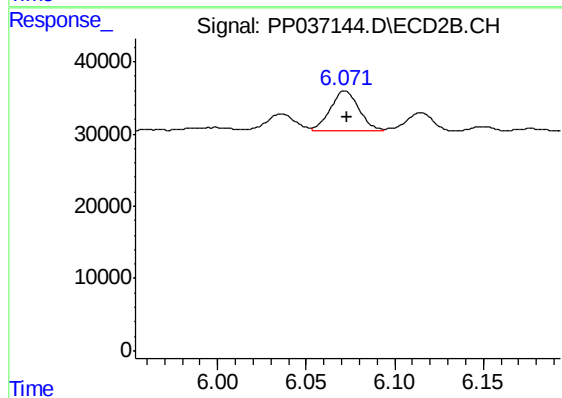
#25 AR-1248-5

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 25673
Conc: 24.20 ng/ml



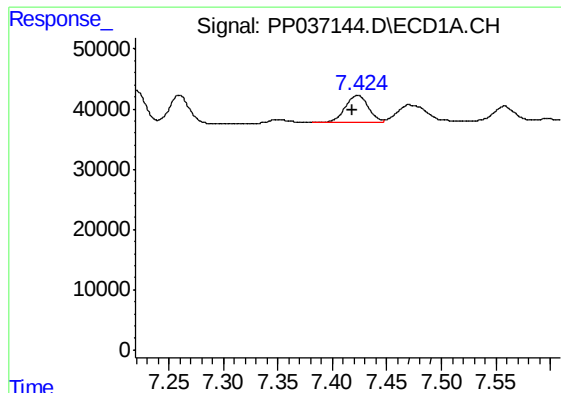
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 72681
Conc: 40.46 ng/ml



#26 AR-1254-1

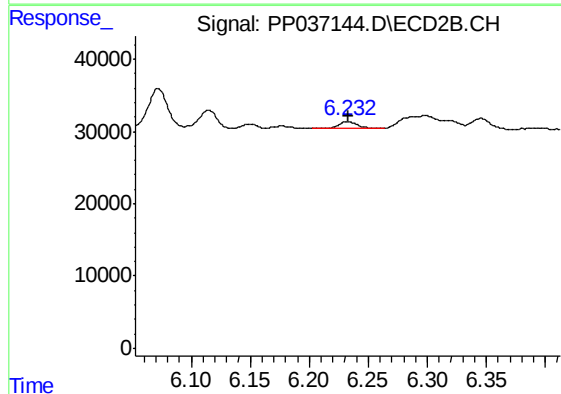
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 61706
Conc: 41.56 ng/ml



#27 AR-1254-2

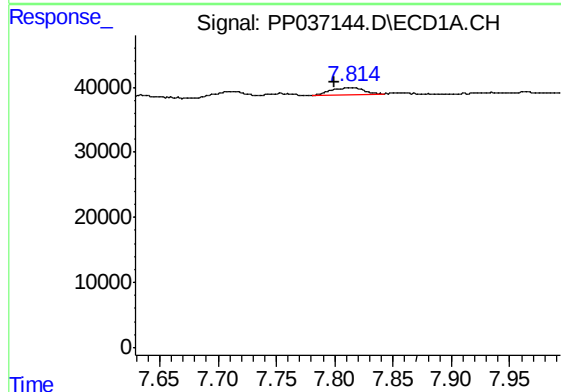
R.T.: 7.423 min
Delta R.T.: 0.005 min
Response: 65961
Conc: 23.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



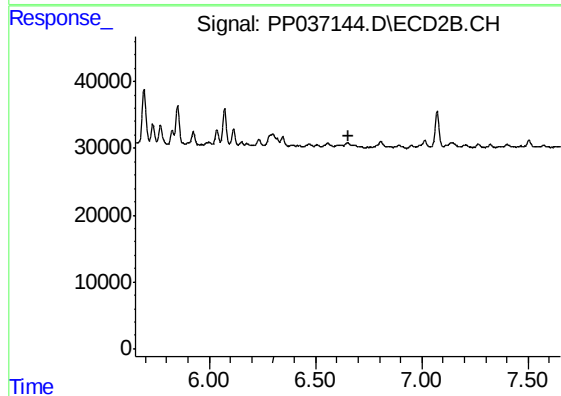
#27 AR-1254-2

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 9838
Conc: 7.57 ng/ml



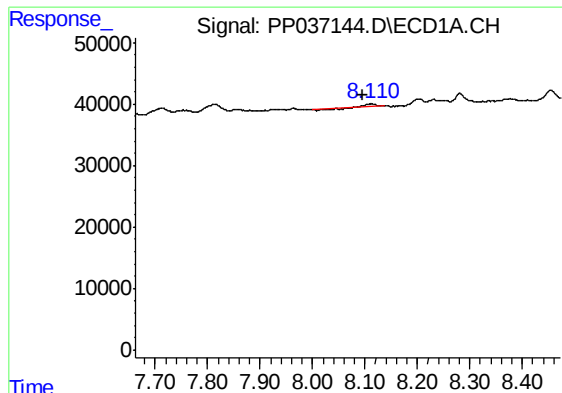
#28 AR-1254-3

R.T.: 7.814 min
Delta R.T.: 0.014 min
Response: 20786
Conc: 6.74 ng/ml



#28 AR-1254-3

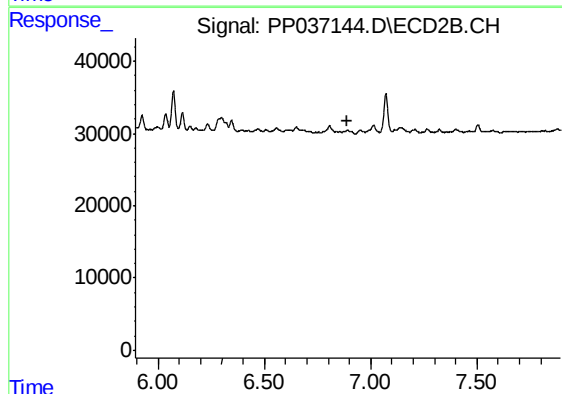
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

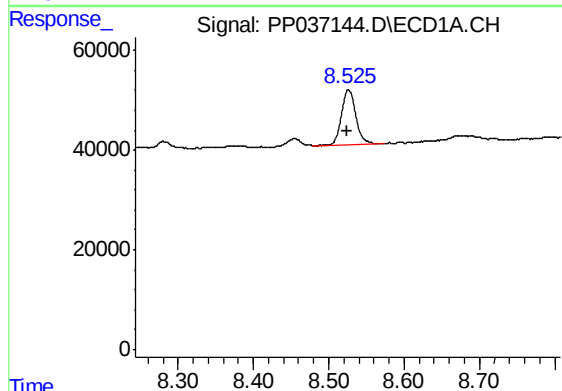
R.T.: 8.111 min
Delta R.T.: 0.015 min
Response: 2541
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



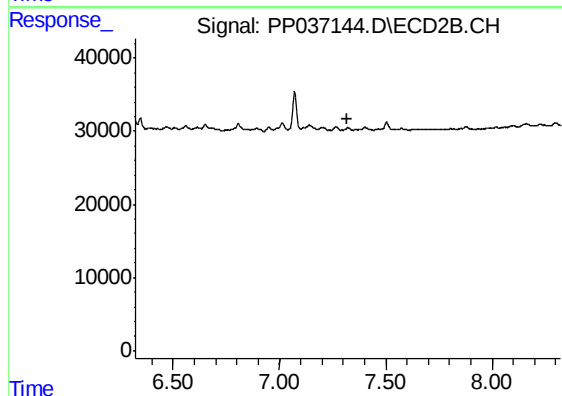
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



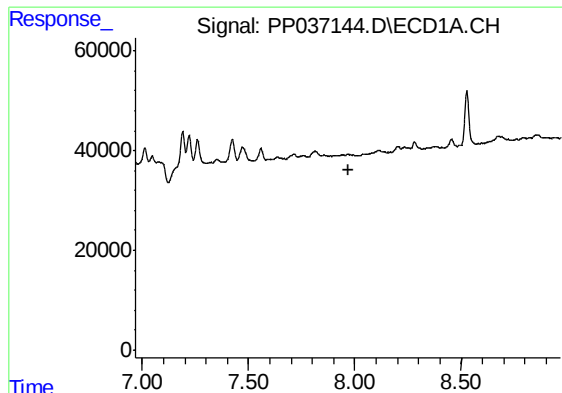
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.001 min
Response: 144566
Conc: 57.77 ng/ml



#30 AR-1254-5

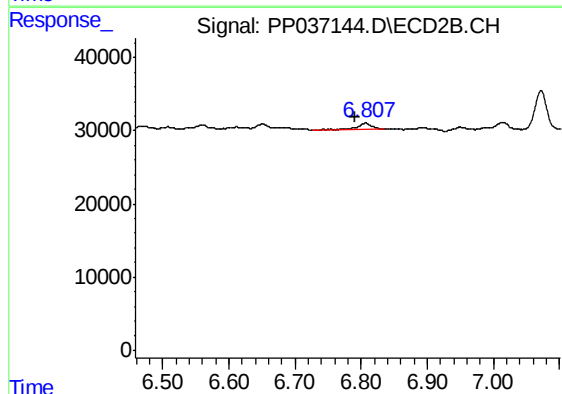
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#31 AR-1260-1

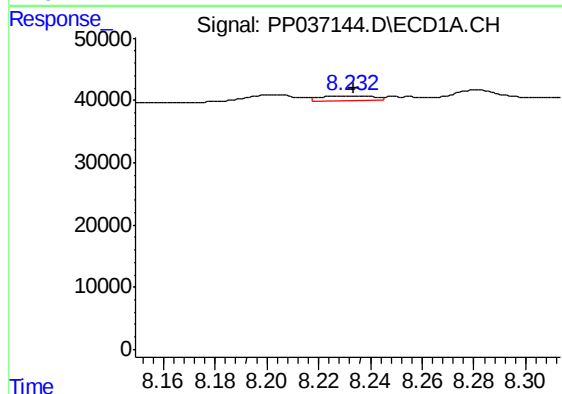
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41899



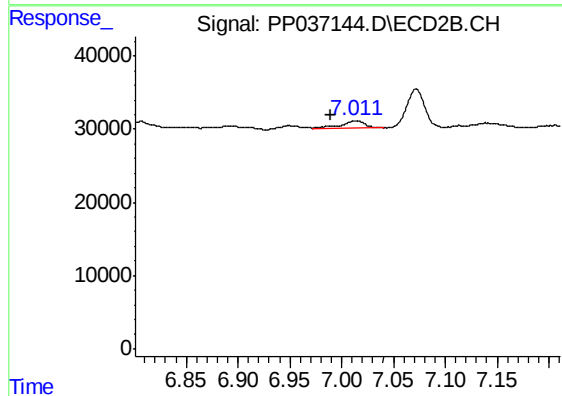
#31 AR-1260-1

R.T.: 6.807 min
Delta R.T.: 0.016 min
Response: 16561
Conc: 11.99 ng/ml



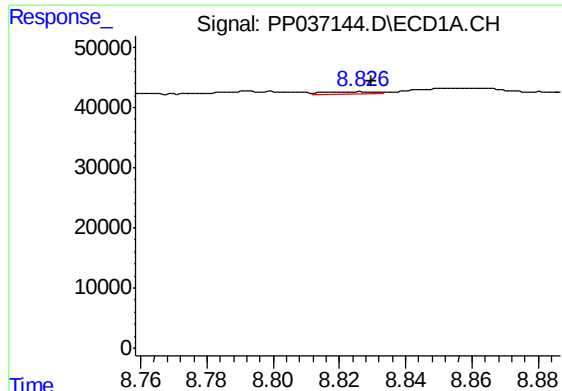
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 10383
Conc: 3.73 ng/ml



#32 AR-1260-2

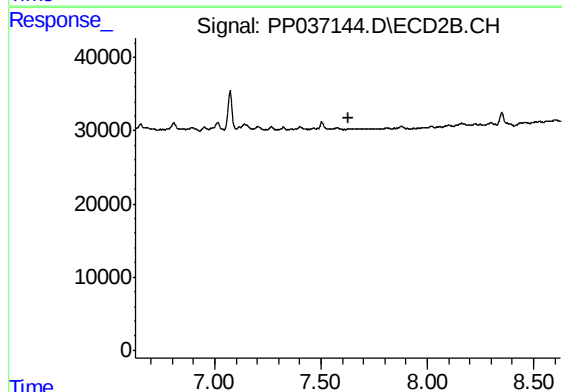
R.T.: 7.013 min
Delta R.T.: 0.024 min
Response: 15775
Conc: 9.39 ng/ml



#34 AR-1260-4

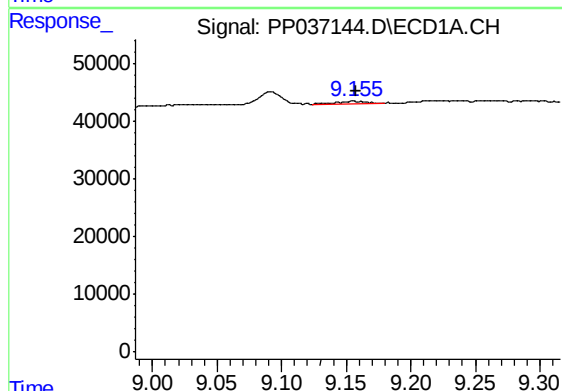
R.T.: 8.827 min
Delta R.T.: -0.003 min
Response: 3683
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



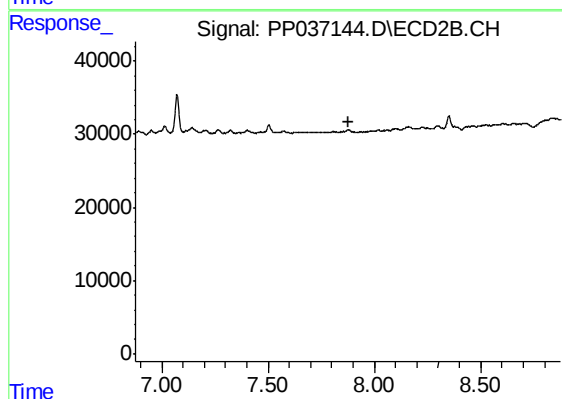
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



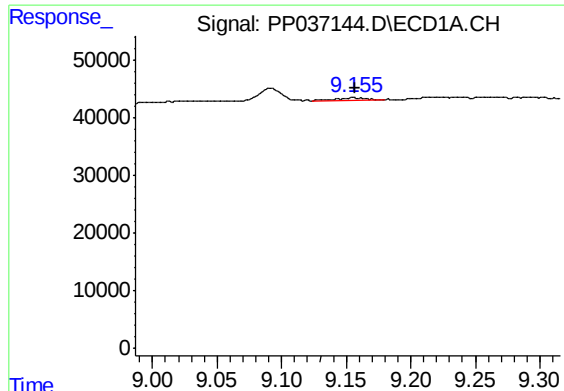
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: -0.003 min
Response: 6562
Conc: 1.42 ng/ml



#35 AR-1260-5

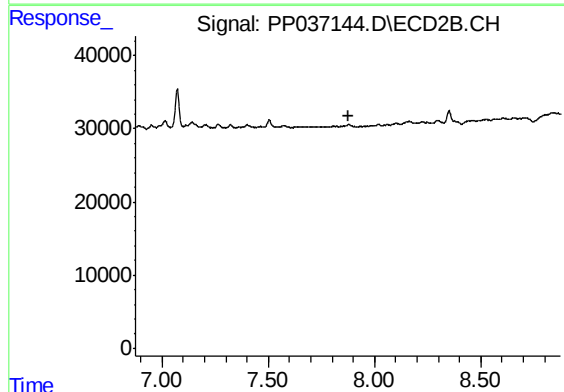
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

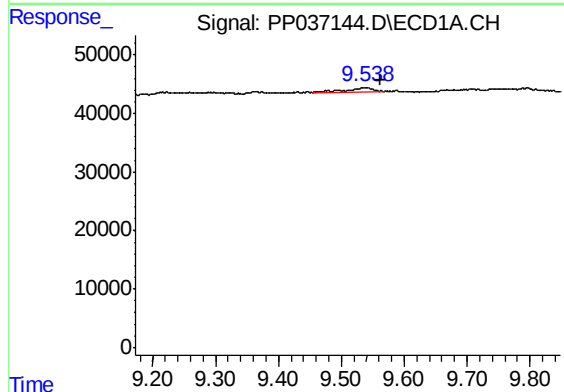
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 6562
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



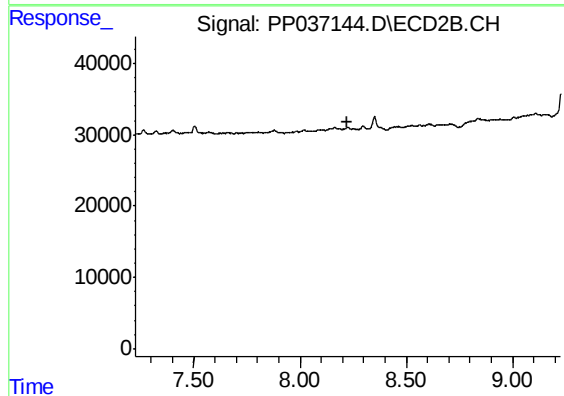
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



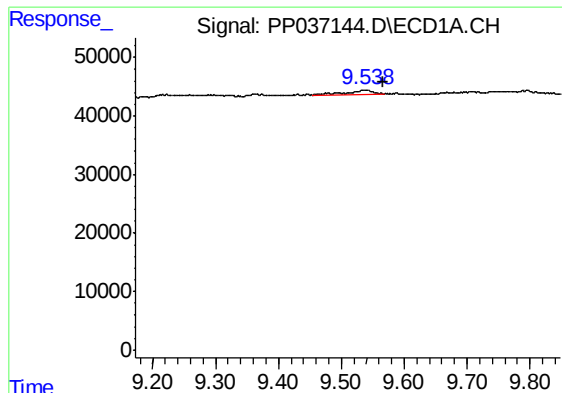
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: -0.023 min
Response: 22148
Conc: 7.54 ng/ml



#39 AR-1262-4

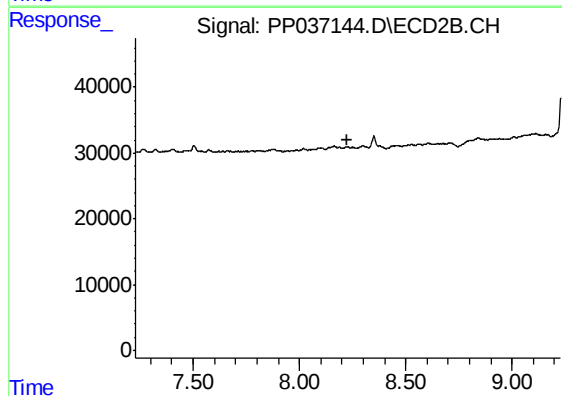
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: -0.028 min
Response: 22148
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
41899



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.