

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 9:28
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 11:27:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.861	4.272	5823931	2047027	50.700	51.415
2)	SA Decachlor...	10.793	9.615	4797454	1244501	53.016	53.272
Target Compounds							
3)	L1 AR-1016-1	6.174	5.533	1000222	336693	300.998	313.954
4)	L1 AR-1016-2	6.198	5.554	1198281	354557	240.952	228.997
5)	L1 AR-1016-3	6.263	5.749	593718	238497	195.617	288.547 #
6)	L1 AR-1016-4	6.368	5.797	682856	470737	272.267	724.192 #
7)	L1 AR-1016-5	6.683	6.027	1648831	573539	667.111	679.440
9)	L2 AR-1221-2	5.209	0.000	85940	0	49.256	N.D. #
10)	L2 AR-1221-3	5.294	0.000	91475	0	17.519	N.D. #
11)	L3 AR-1232-1	5.294	0.000	91475	0	21.877	N.D. #
12)	L3 AR-1232-2	5.879	5.554	474330	354557	213.547	275.525 #
13)	L3 AR-1232-3	6.198	5.749	1198281	238497	302.766	340.689
14)	L3 AR-1232-4	6.368	5.842	682856	499776	340.734	817.585 #
15)	L3 AR-1232-5	6.467	6.027	1368031	573539	1012.313	875.978
16)	L4 AR-1242-1	6.174	5.533	1000222	336693	388.101	390.129
17)	L4 AR-1242-2	6.198	5.554	1198281	354557	314.382	288.655
18)	L4 AR-1242-3	6.263	5.749	593718	238497	251.409	356.335 #
19)	L4 AR-1242-4	6.368	5.842	682856	499776	354.290	792.665 #
20)	L4 AR-1242-5	7.149	6.406	1633406	658813	851.347	923.139
21)	L5 AR-1248-1	6.174	5.533	1000222	336693	520.940	521.286
22)	L5 AR-1248-2	6.467	5.797	1368031	470737	506.010	516.897
23)	L5 AR-1248-3	6.683	5.842	1648831	499776	516.786	514.210
24)	L5 AR-1248-4	7.110	6.027	1643768	573539	505.273	512.143
25)	L5 AR-1248-5	7.149	6.449	1633406	422551	504.241	432.989
26)	L6 AR-1254-1	7.079	6.406	1341639	658813	385.652	418.634
27)	L6 AR-1254-2	7.312	6.564	1705654	212918	324.058	155.416 #
28)	L6 AR-1254-3	7.688	6.985	933531	326330	167.268	152.196
29)	L6 AR-1254-4	7.984	7.221	593922	195233	154.801	176.688
30)	L6 AR-1254-5	8.411	7.650	116461	53087	27.779	30.984
31)	L7 AR-1260-1	7.856	7.134	103708	133377	25.075	98.475 #
32)	L7 AR-1260-2	8.120	0.000	155525	0	32.679	N.D. #
34)	L7 AR-1260-4	8.706	0.000	51174	0	11.567	N.D. #
36)	L8 AR-1262-1	0.000	7.650	0	53087	N.D.	57.991 #

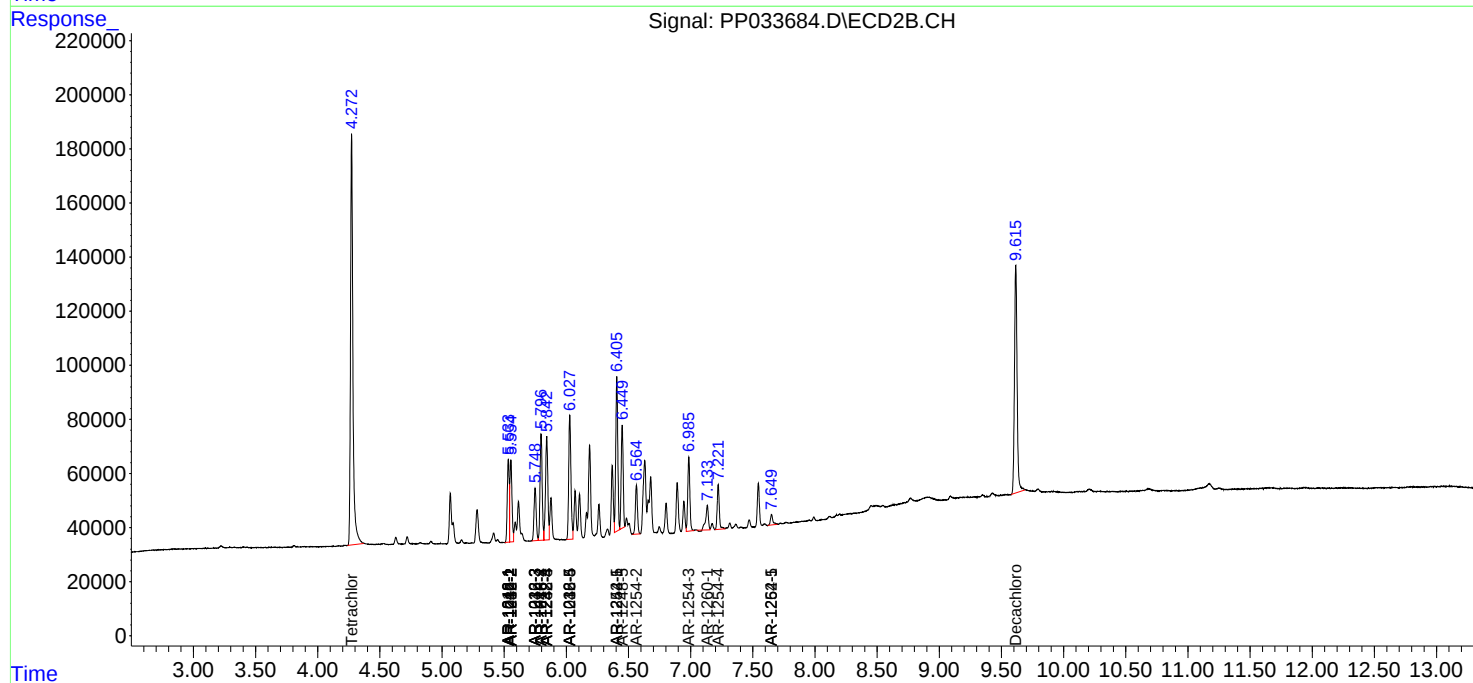
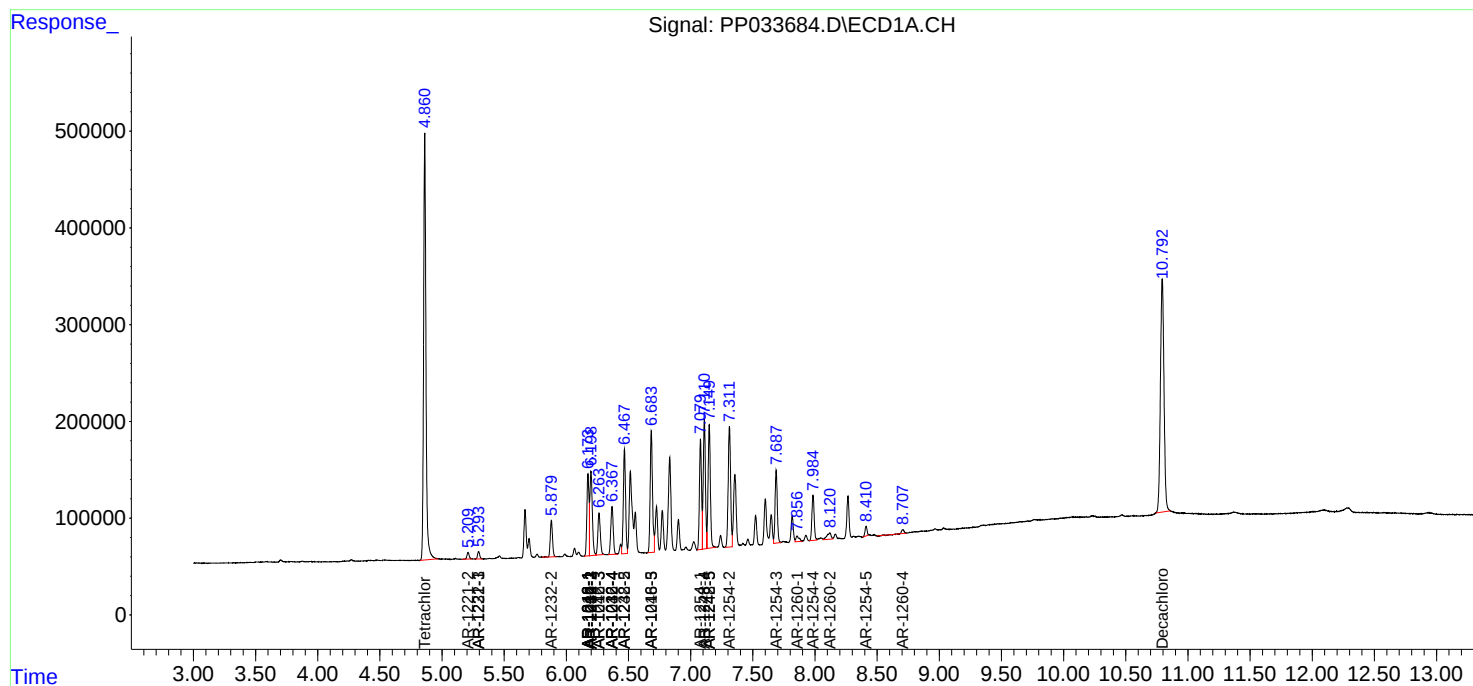
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

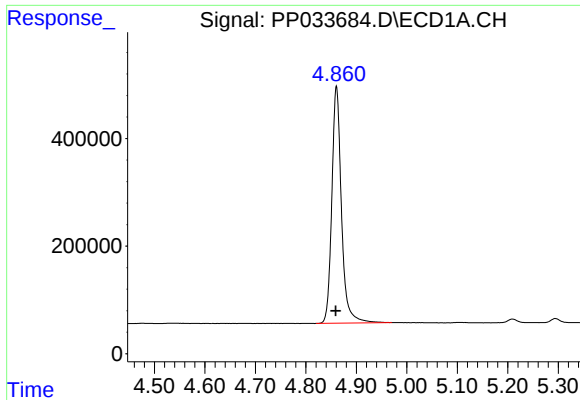
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 9:28
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 11:27:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

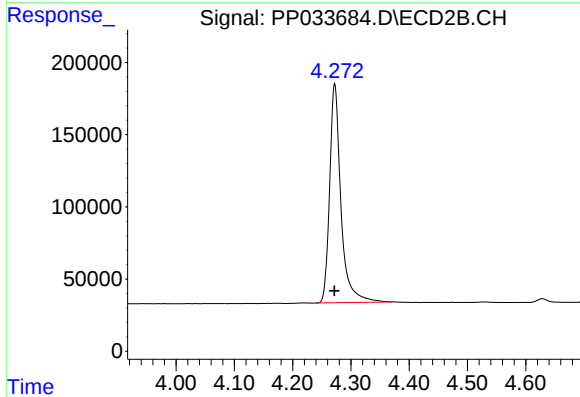




#1 Tetrachloro-m-xylene

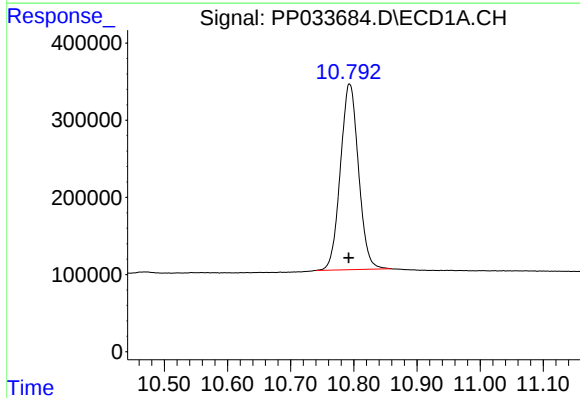
R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 5823931
Conc: 50.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



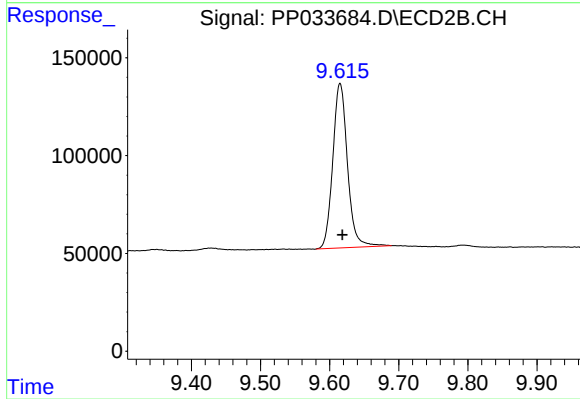
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 2047027
Conc: 51.42 ng/ml



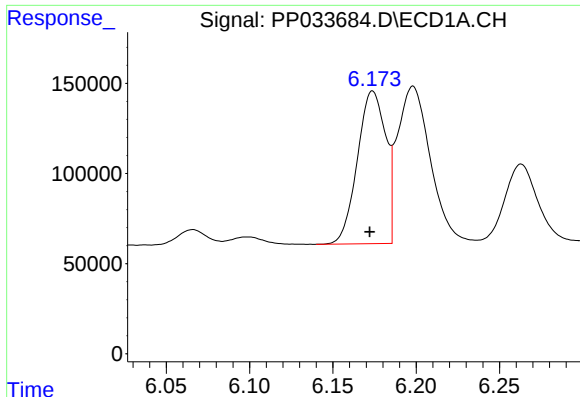
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: 0.002 min
Response: 4797454
Conc: 53.02 ng/ml



#2 Decachlorobiphenyl

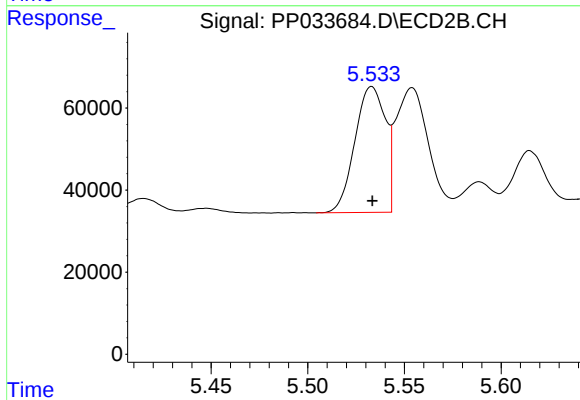
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1244501
Conc: 53.27 ng/ml



#3 AR-1016-1

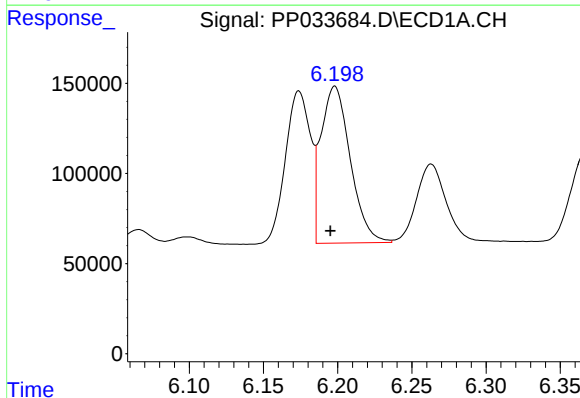
R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 1000222
Conc: 301.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



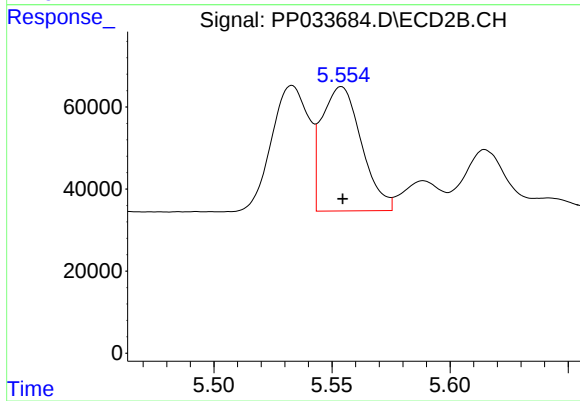
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 336693
Conc: 313.95 ng/ml



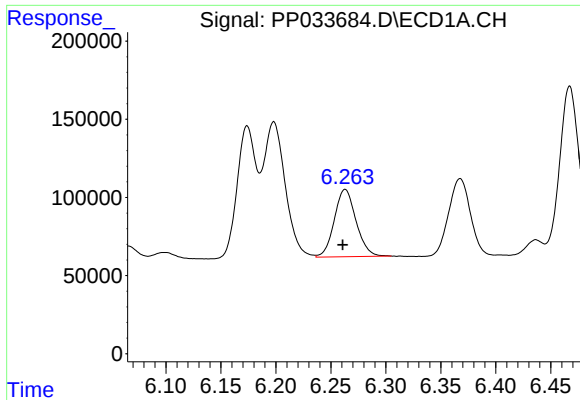
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 1198281
Conc: 240.95 ng/ml



#4 AR-1016-2

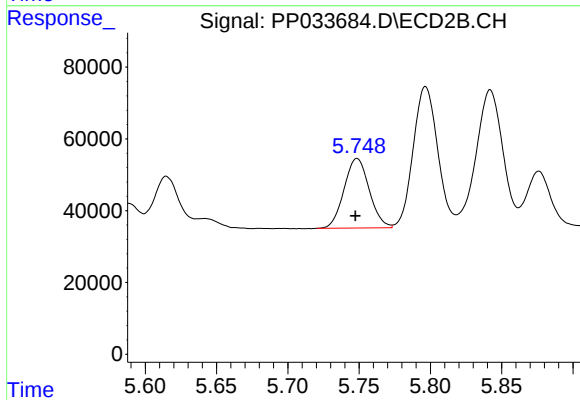
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 354557
Conc: 229.00 ng/ml



#5 AR-1016-3

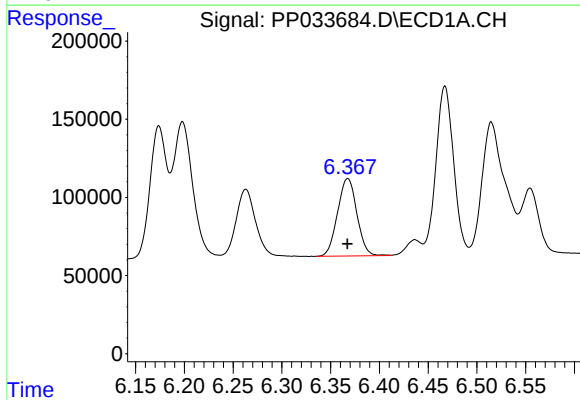
R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 593718
Conc: 195.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



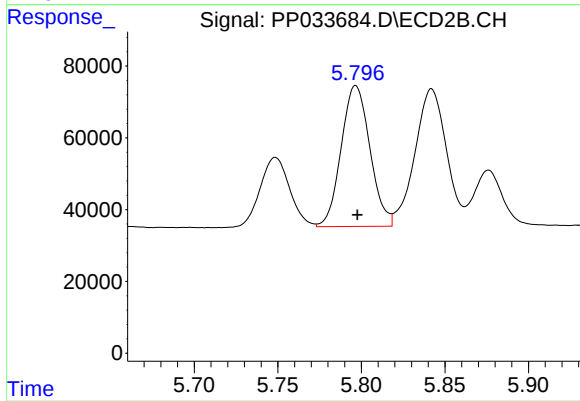
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 238497
Conc: 288.55 ng/ml



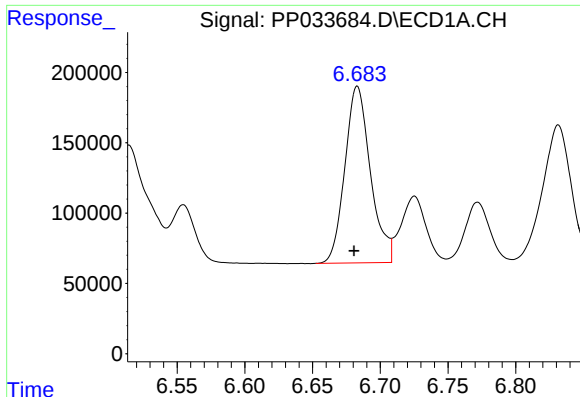
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 682856
Conc: 272.27 ng/ml



#6 AR-1016-4

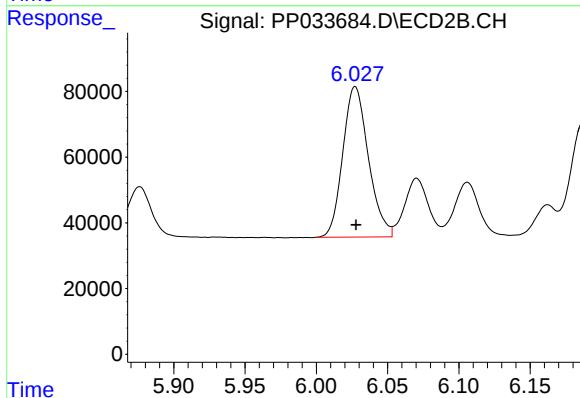
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 470737
Conc: 724.19 ng/ml



#7 AR-1016-5

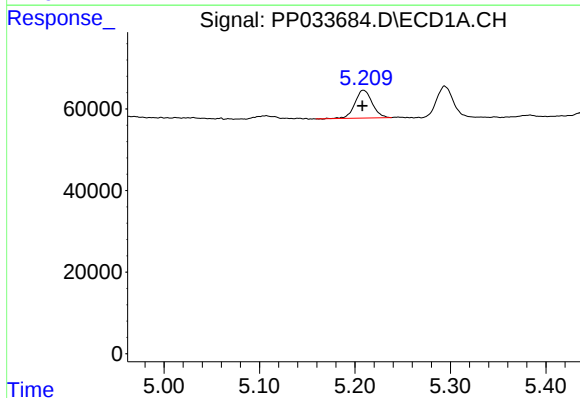
R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 1648831
Conc: 667.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



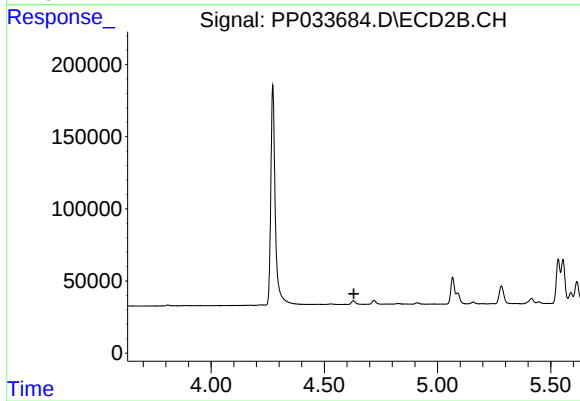
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 573539
Conc: 679.44 ng/ml



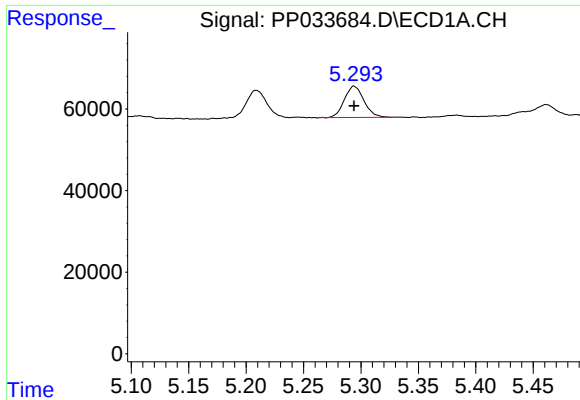
#9 AR-1221-2

R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 85940
Conc: 49.26 ng/ml



#9 AR-1221-2

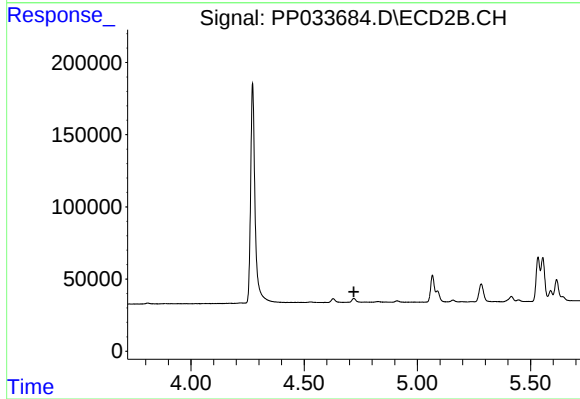
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

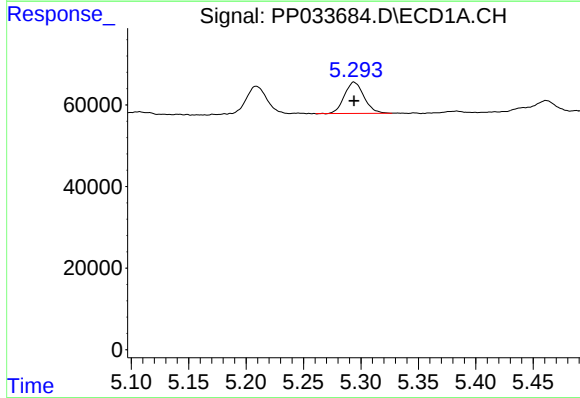
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 91475
Conc: 17.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



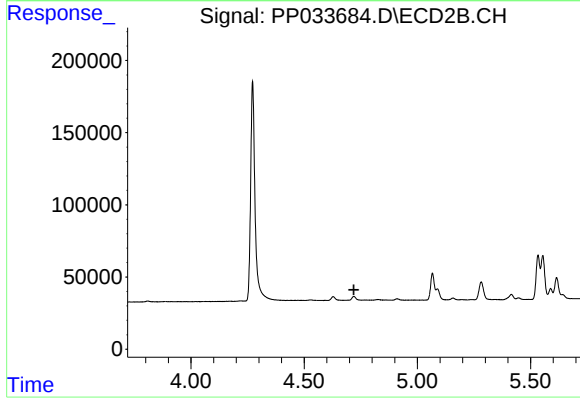
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



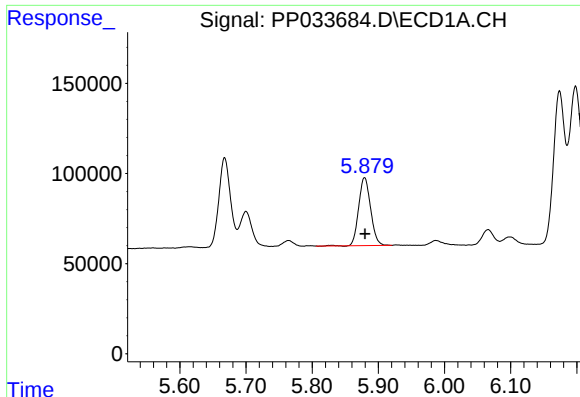
#11 AR-1232-1

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 91475
Conc: 21.88 ng/ml



#11 AR-1232-1

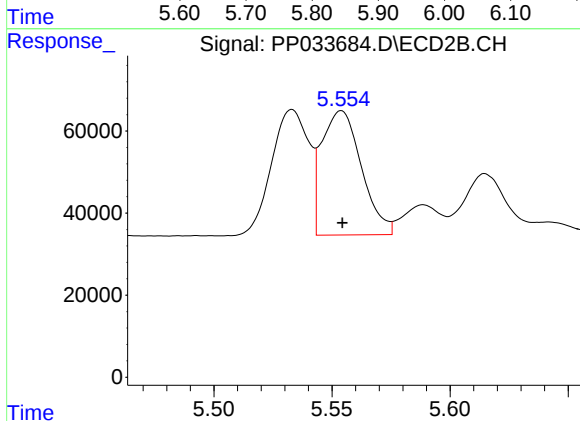
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#12 AR-1232-2

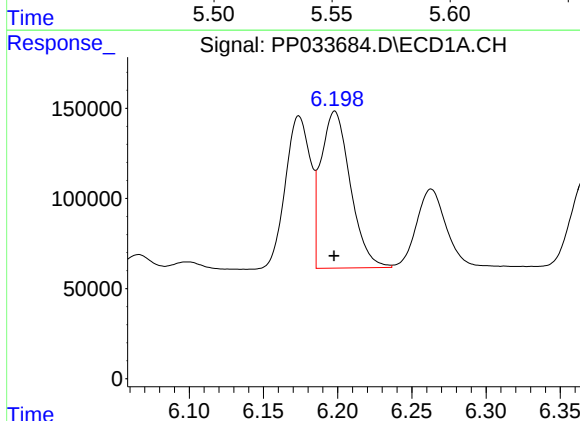
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 474330
Conc: 213.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



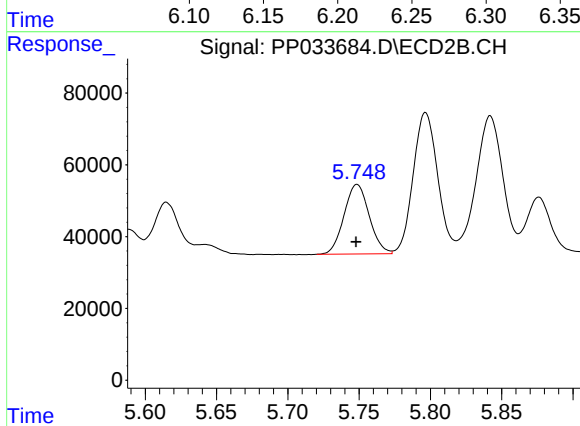
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 354557
Conc: 275.53 ng/ml



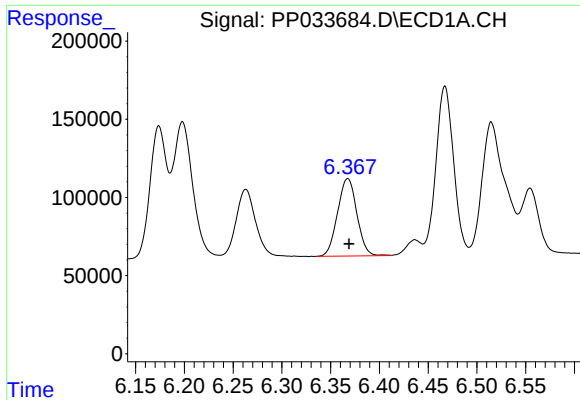
#13 AR-1232-3

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1198281
Conc: 302.77 ng/ml



#13 AR-1232-3

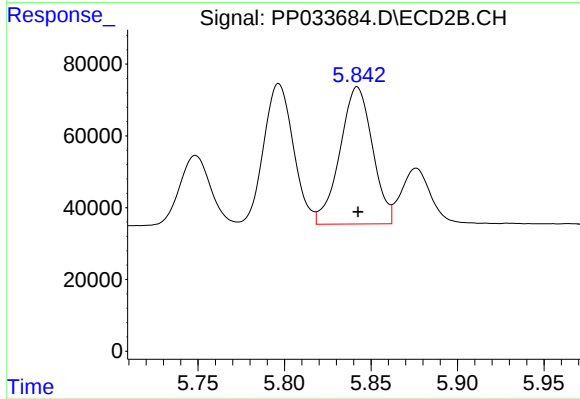
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 238497
Conc: 340.69 ng/ml



#14 AR-1232-4

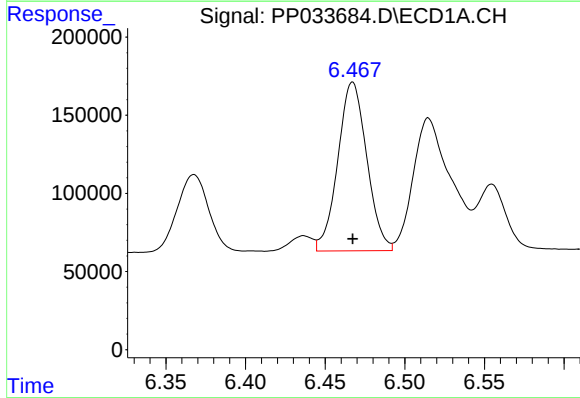
R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 682856
Conc: 340.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



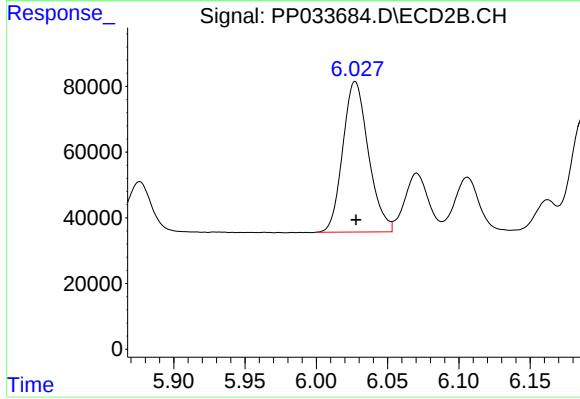
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 499776
Conc: 817.59 ng/ml



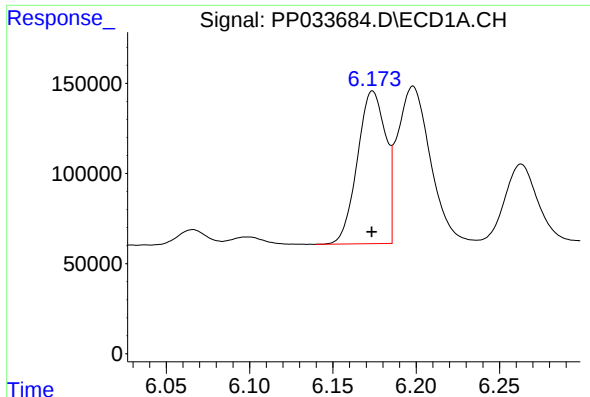
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1368031
Conc: 1012.31 ng/ml



#15 AR-1232-5

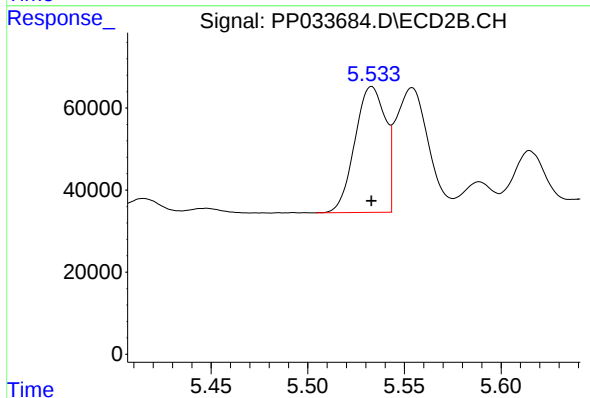
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 573539
Conc: 875.98 ng/ml



#16 AR-1242-1

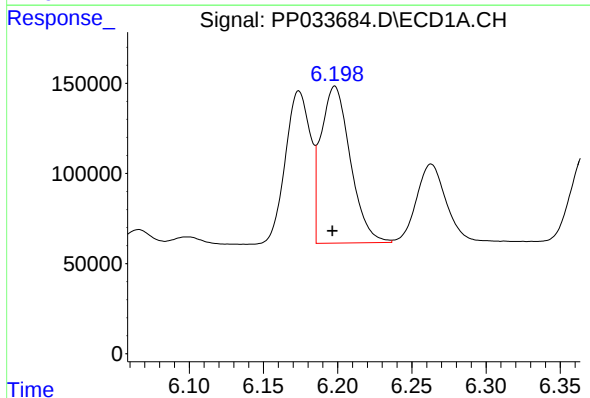
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1000222
Conc: 388.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



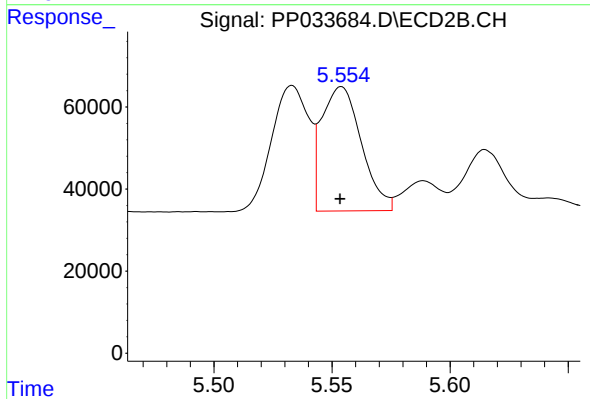
#16 AR-1242-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 336693
Conc: 390.13 ng/ml



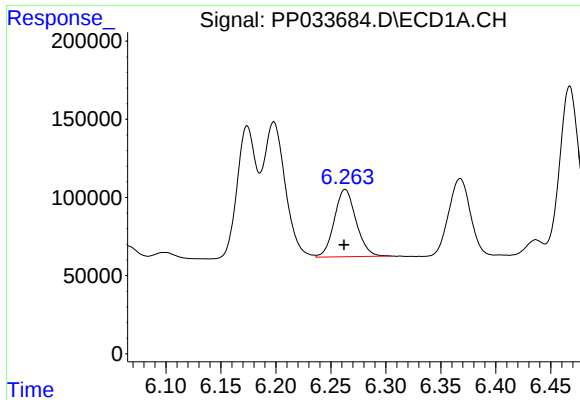
#17 AR-1242-2

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 1198281
Conc: 314.38 ng/ml



#17 AR-1242-2

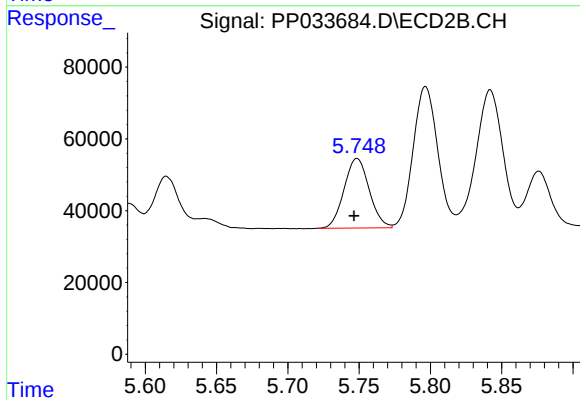
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 354557
Conc: 288.65 ng/ml



#18 AR-1242-3

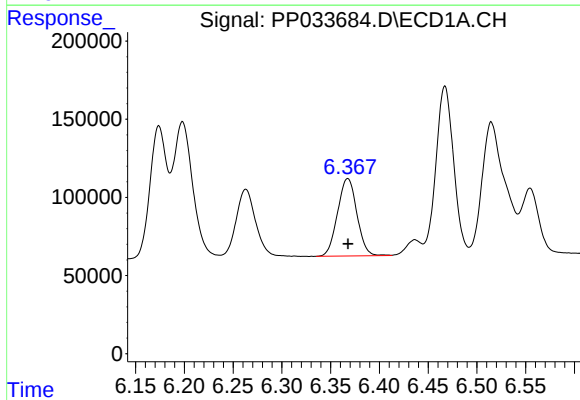
R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 593718
Conc: 251.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



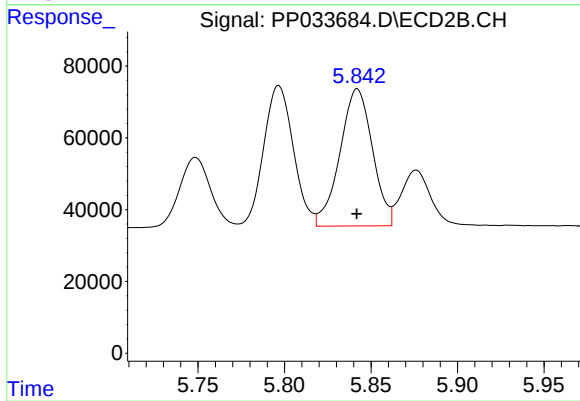
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 238497
Conc: 356.34 ng/ml



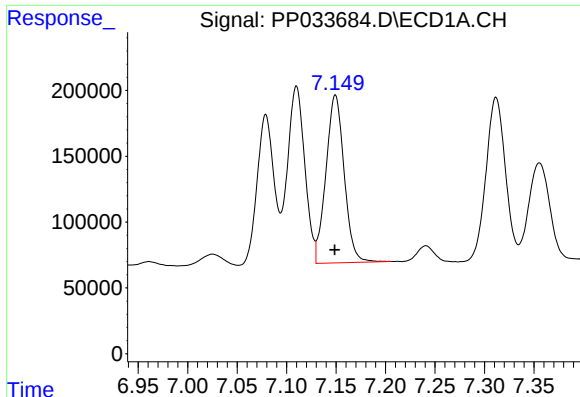
#19 AR-1242-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 682856
Conc: 354.29 ng/ml



#19 AR-1242-4

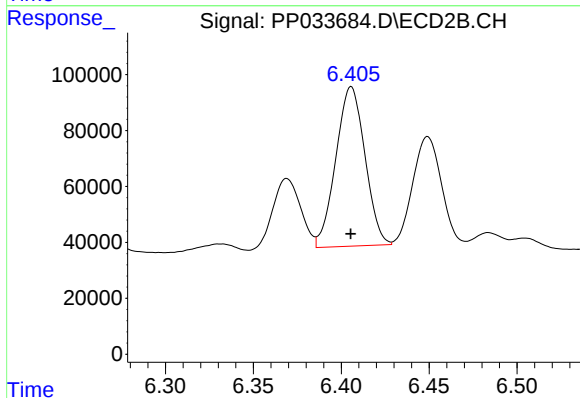
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 499776
Conc: 792.66 ng/ml



#20 AR-1242-5

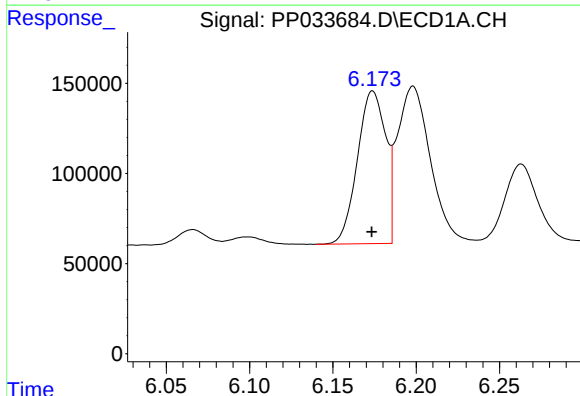
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1633406
Conc: 851.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



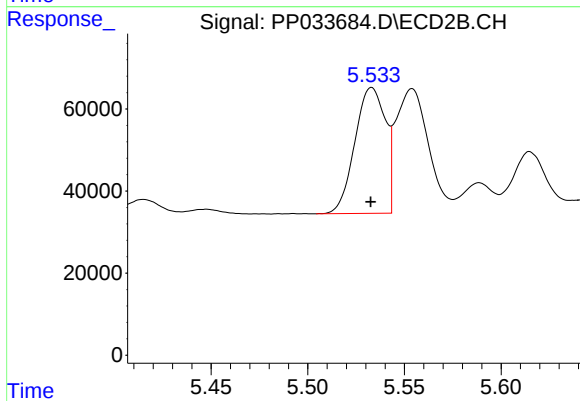
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 658813
Conc: 923.14 ng/ml



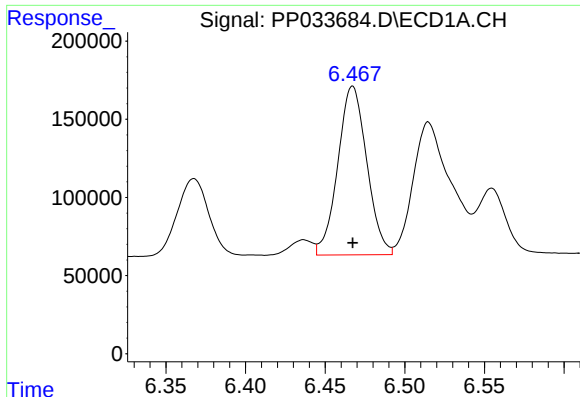
#21 AR-1248-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1000222
Conc: 520.94 ng/ml



#21 AR-1248-1

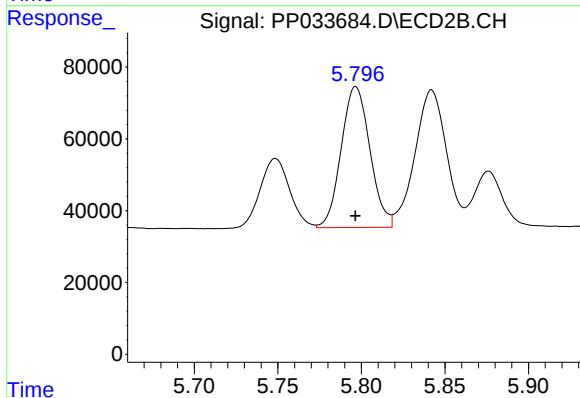
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 336693
Conc: 521.29 ng/ml



#22 AR-1248-2

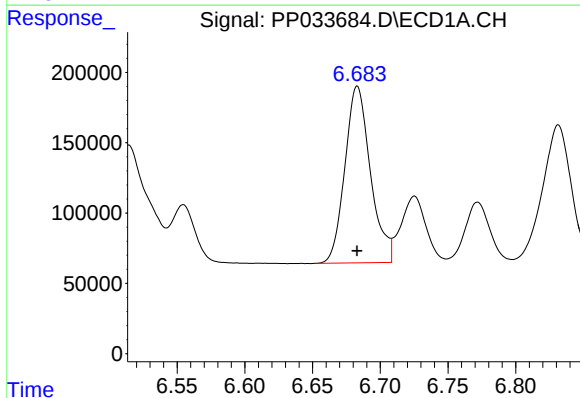
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1368031
Conc: 506.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



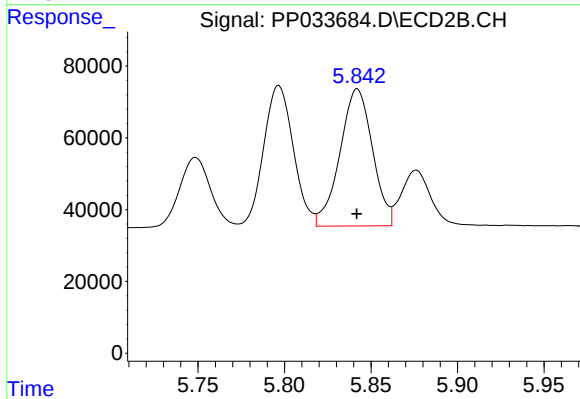
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 470737
Conc: 516.90 ng/ml



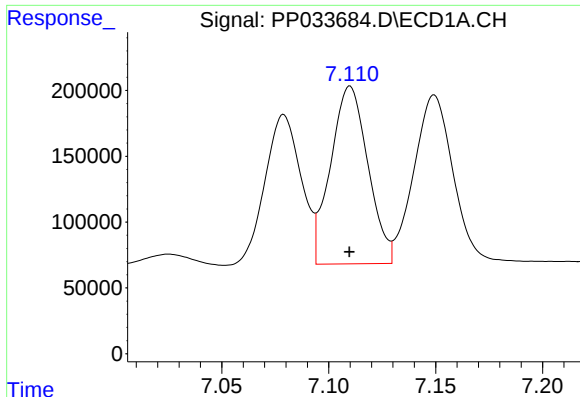
#23 AR-1248-3

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 1648831
Conc: 516.79 ng/ml



#23 AR-1248-3

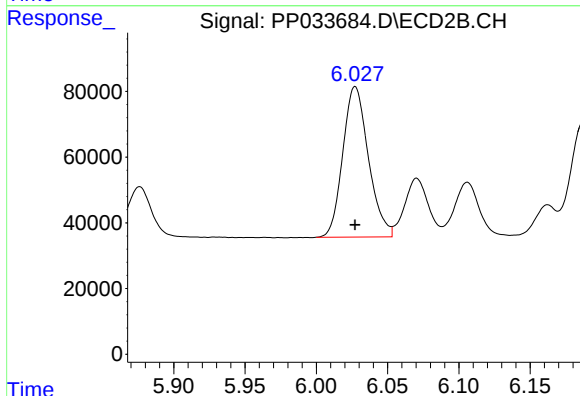
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 499776
Conc: 514.21 ng/ml



#24 AR-1248-4

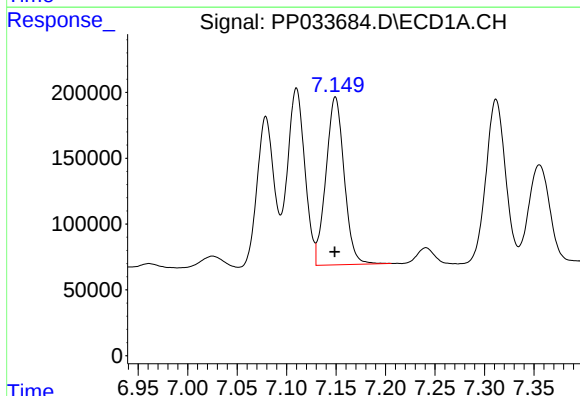
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1643768
Conc: 505.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



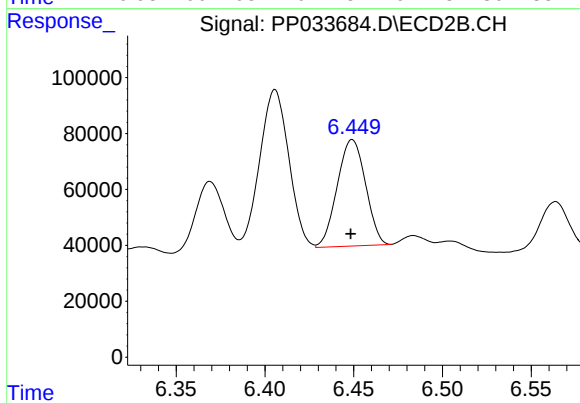
#24 AR-1248-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 573539
Conc: 512.14 ng/ml



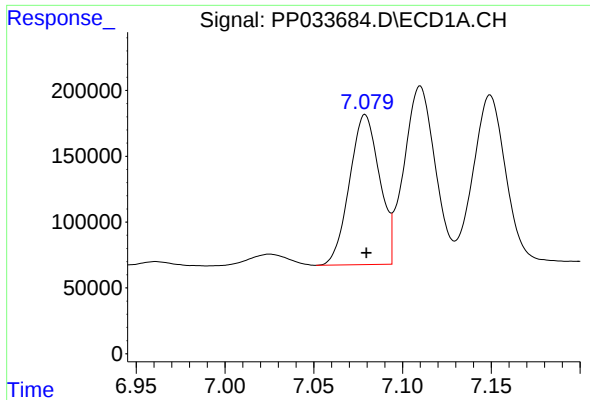
#25 AR-1248-5

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1633406
Conc: 504.24 ng/ml



#25 AR-1248-5

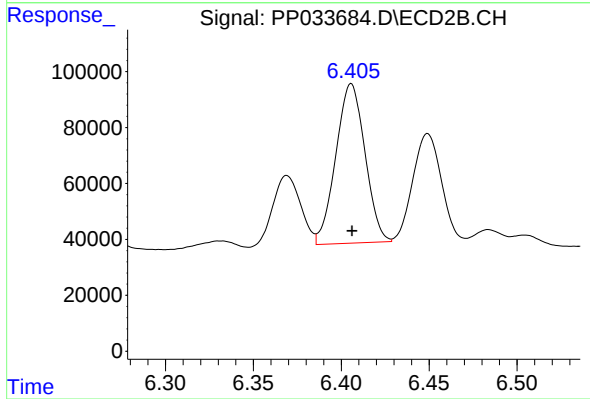
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 422551
Conc: 432.99 ng/ml



#26 AR-1254-1

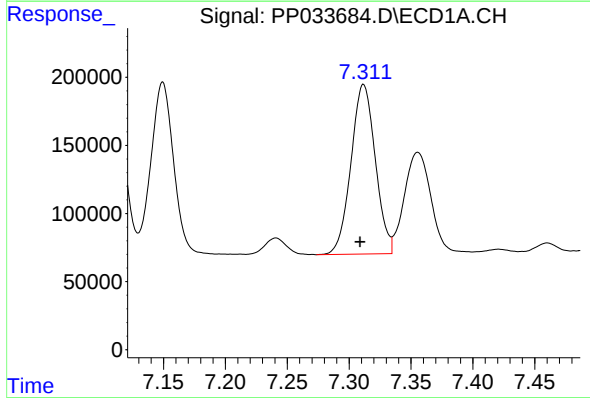
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1341639
Conc: 385.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



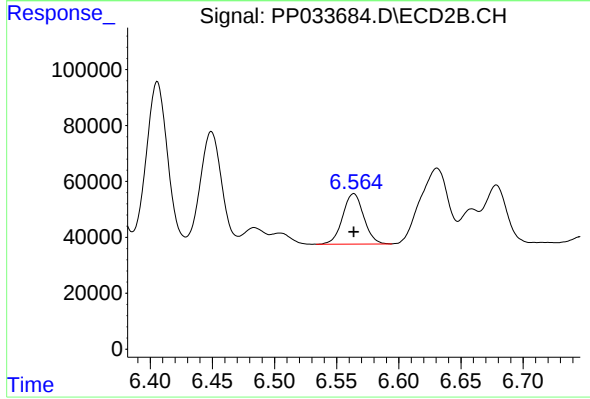
#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 658813
Conc: 418.63 ng/ml



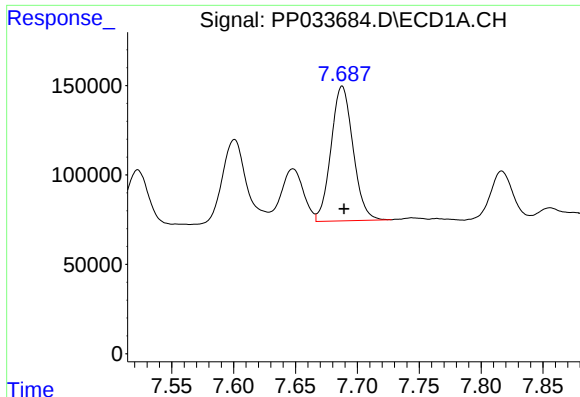
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 1705654
Conc: 324.06 ng/ml



#27 AR-1254-2

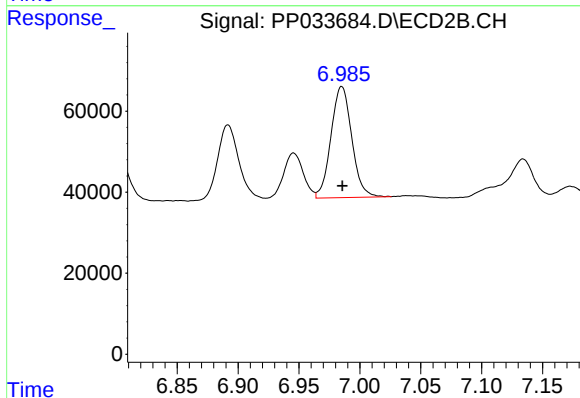
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 212918
Conc: 155.42 ng/ml



#28 AR-1254-3

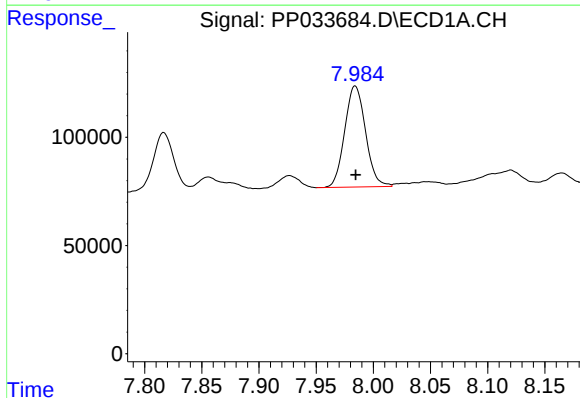
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 933531
Conc: 167.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



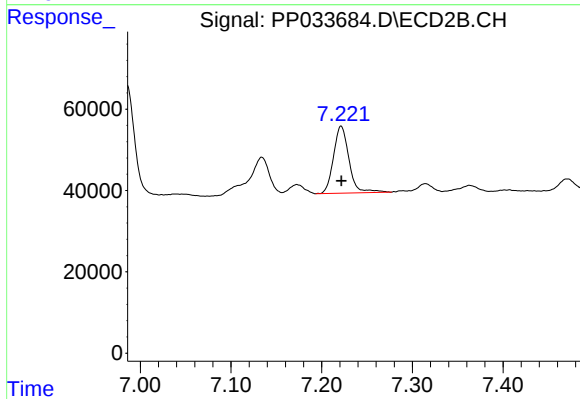
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 326330
Conc: 152.20 ng/ml



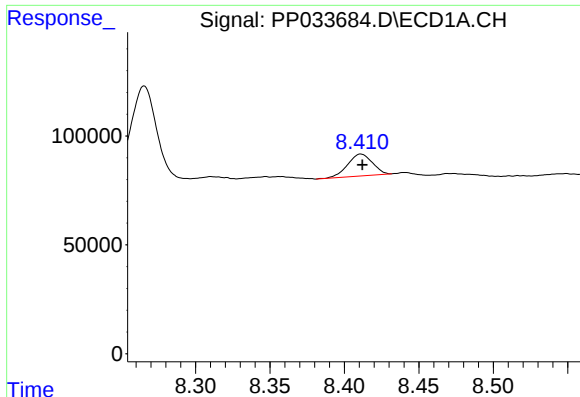
#29 AR-1254-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 593922
Conc: 154.80 ng/ml



#29 AR-1254-4

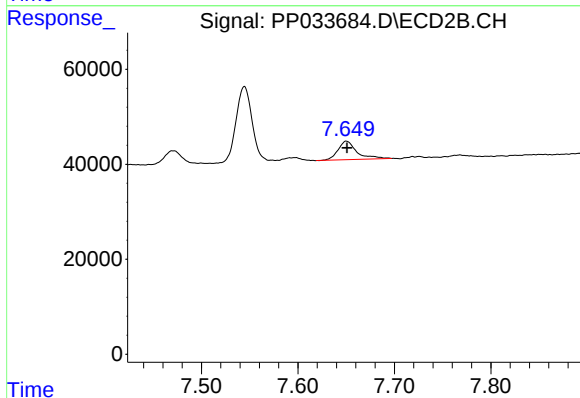
R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 195233
Conc: 176.69 ng/ml



#30 AR-1254-5

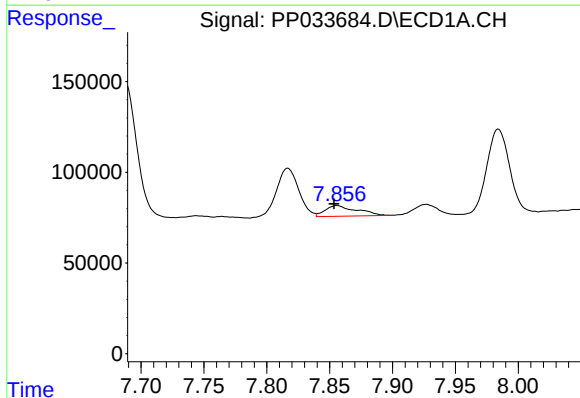
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 116461
Conc: 27.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



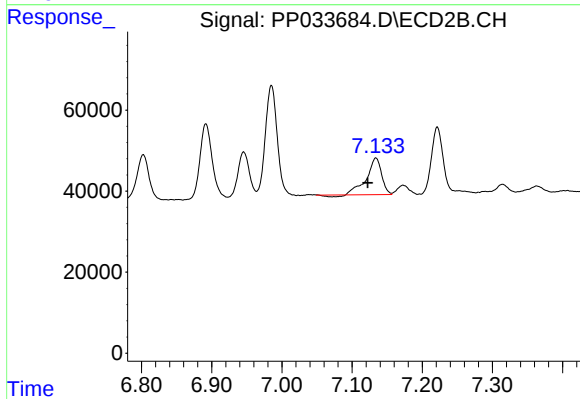
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 53087
Conc: 30.98 ng/ml



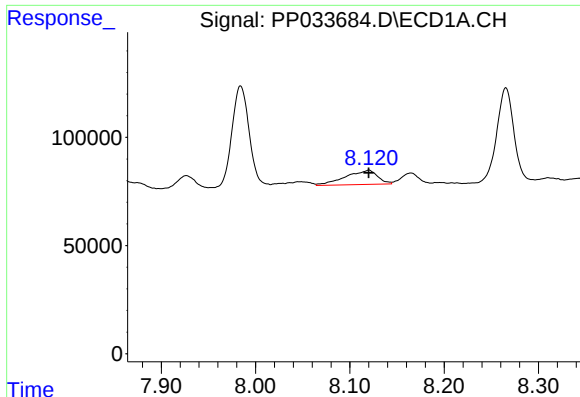
#31 AR-1260-1

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 103708
Conc: 25.08 ng/ml



#31 AR-1260-1

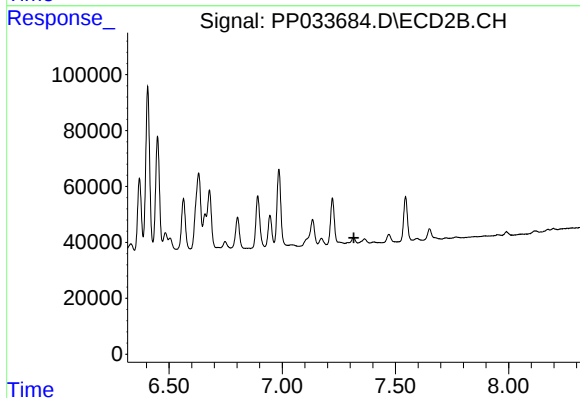
R.T.: 7.134 min
Delta R.T.: 0.012 min
Response: 133377
Conc: 98.48 ng/ml



#32 AR-1260-2

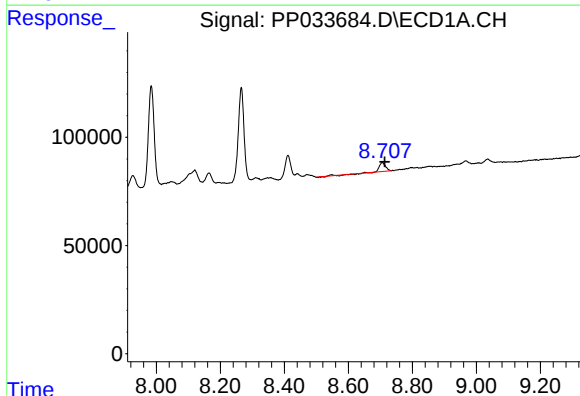
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 155525
Conc: 32.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



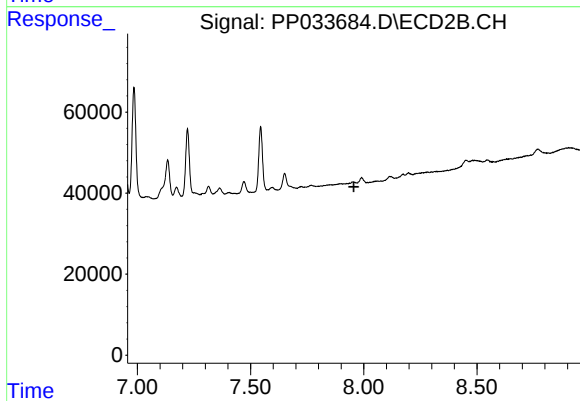
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



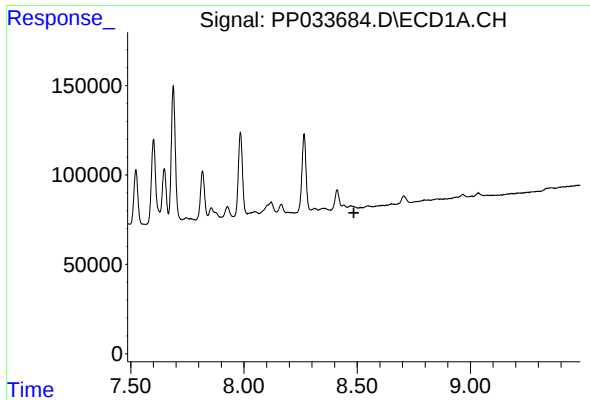
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.008 min
Response: 51174
Conc: 11.57 ng/ml



#34 AR-1260-4

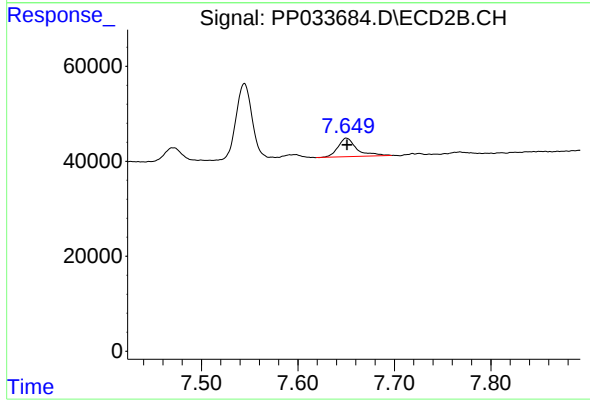
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 53087
Conc: 57.99 ng/ml