

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 10:11
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 14:38:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.889	3.869	1945073	1281783	48.196	53.488
2)	SA Decachlor...	10.877	9.130	1267231	1228110	51.506	50.424
Target Compounds							
6)	L1 AR-1016-4	0.000	5.376	0	247669	N.D.	472.936 #
7)	L1 AR-1016-5	6.718	5.602	184892	147899	218.113	222.989
9)	L2 AR-1221-2	5.241	0.000	27002	0	76.221	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	65685	N.D.	265.481 #
15)	L3 AR-1232-5	6.501	5.602	307489	147899	1144.300	547.027 #
19)	L4 AR-1242-4	0.000	5.418	0	65685	N.D.	137.416 #
20)	L4 AR-1242-5	7.189	5.980	159527	620636	223.128	1002.565 #
22)	L5 AR-1248-2	6.501	5.376	307489	247669	313.621	333.237
23)	L5 AR-1248-3	6.718	5.418	184892	65685	160.174	86.500 #
24)	L5 AR-1248-4	7.148	5.602	268746	147899	217.633	159.897 #
25)	L5 AR-1248-5	7.189	6.023	159527	71829	130.474	79.554 #
26)	L6 AR-1254-1	7.116	5.980	488804	620636	428.393	472.582
27)	L6 AR-1254-2	7.346	6.141	722436	540219	418.353	470.667
28)	L6 AR-1254-3	7.728	6.558	753346	880214	419.663	473.042
29)	L6 AR-1254-4	8.025	6.799	540339	547524	418.766	468.519
30)	L6 AR-1254-5	8.454	7.226	559801	757538	452.616	468.683
31)	L7 AR-1260-1	7.894	6.697	288759	417040	241.276	356.387 #
32)	L7 AR-1260-2	8.160	6.894	340238	318417	231.898	223.691
33)	L7 AR-1260-3	8.514	7.044	74483	358696	77.627	249.413 #
34)	L7 AR-1260-4	8.751	7.528	232950	33355	204.856	29.700 #
35)	L7 AR-1260-5	9.081	7.778	103158	64958	45.971	23.981 #
36)	L8 AR-1262-1	8.514	7.226	74483	757538	50.105	838.098 #
37)	L8 AR-1262-2	9.081	7.778	103158	64958	38.746	21.025 #
38)	L8 AR-1262-3	9.411f	0.000	66321	0	55.663	N.D. #
39)	L8 AR-1262-4	0.000	8.122	0	87374	N.D.	36.970 #
41)	L9 AR-1268-1	9.411f	0.000	66321	0	20.676	N.D. #
42)	L9 AR-1268-2	0.000	8.122	0	87374	N.D.	25.327 #

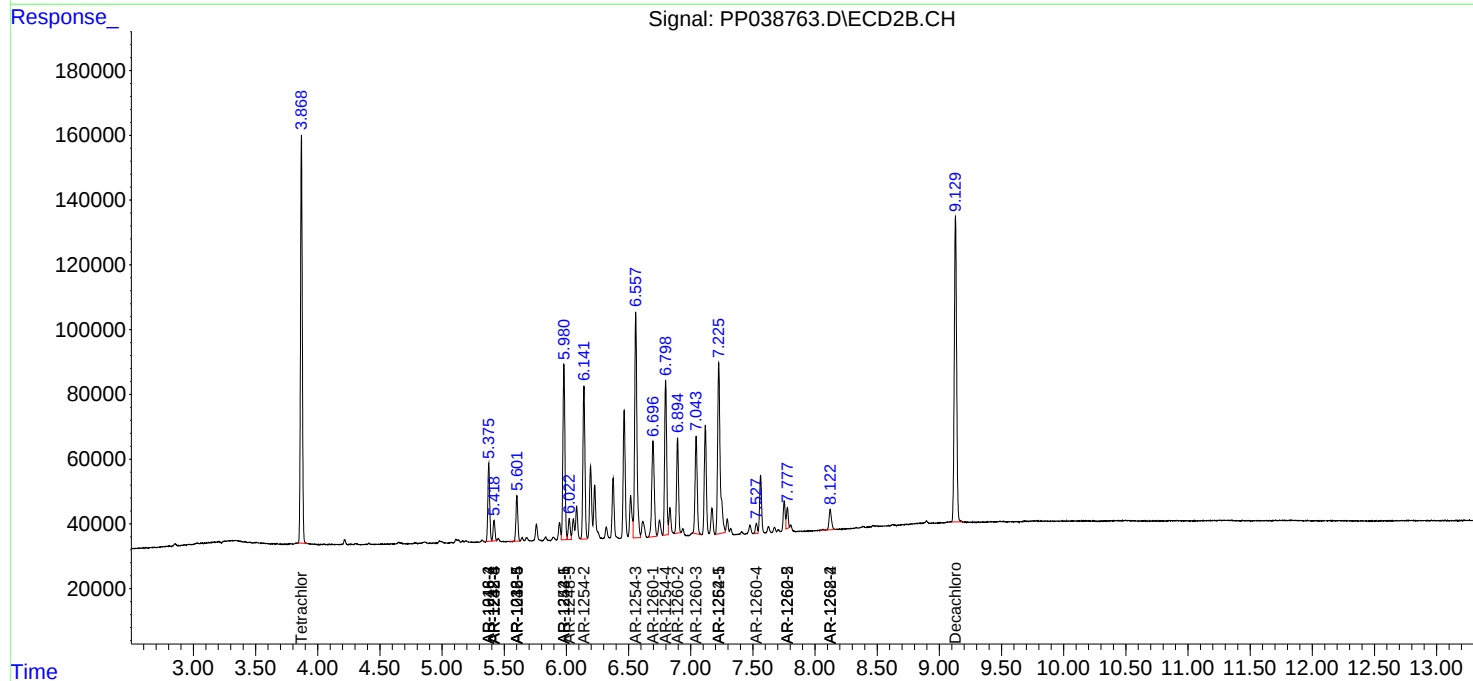
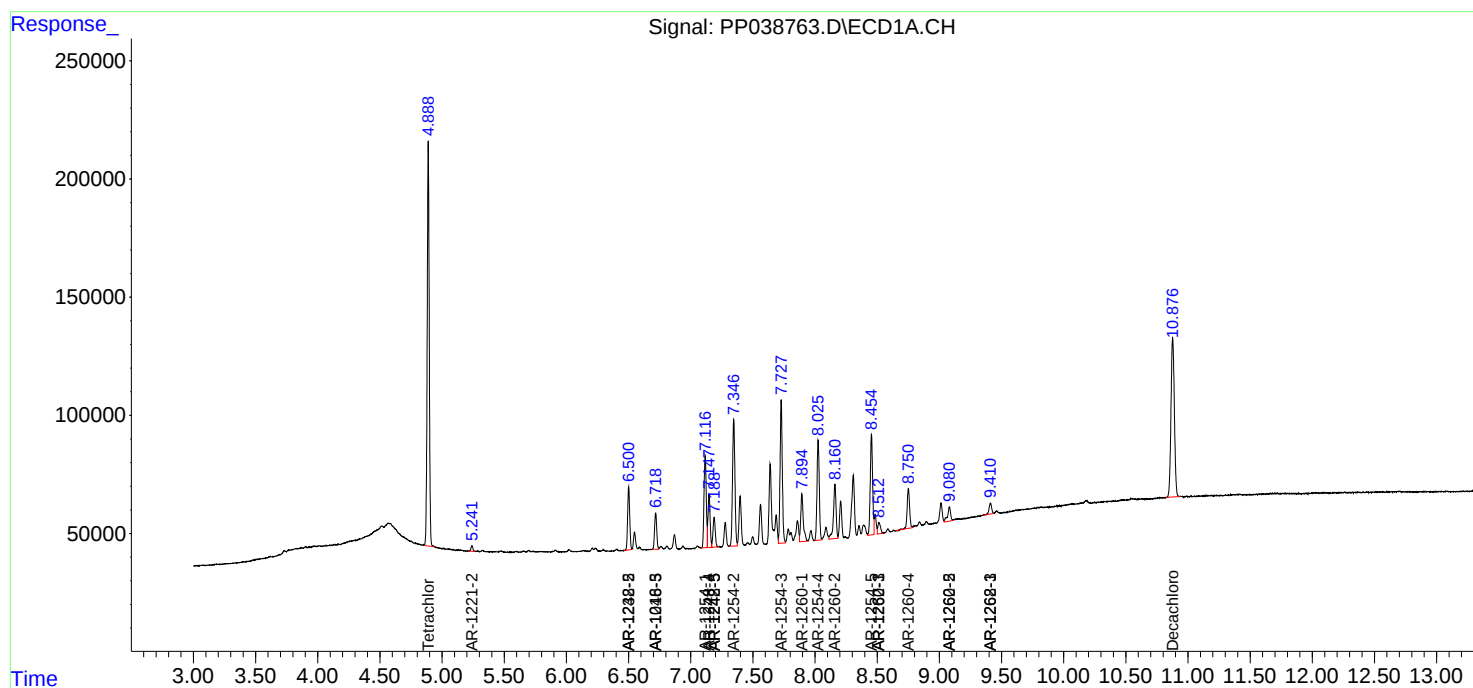
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

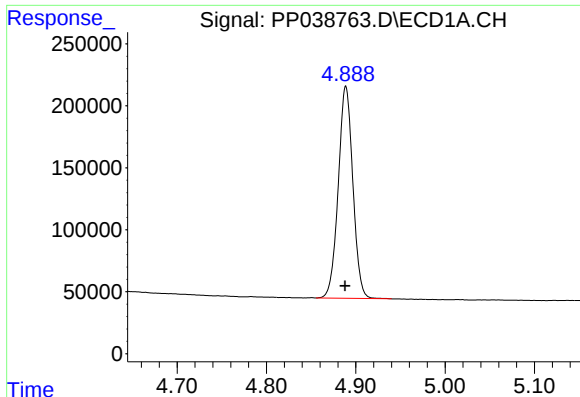
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038763.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 10:11
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 14:38:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

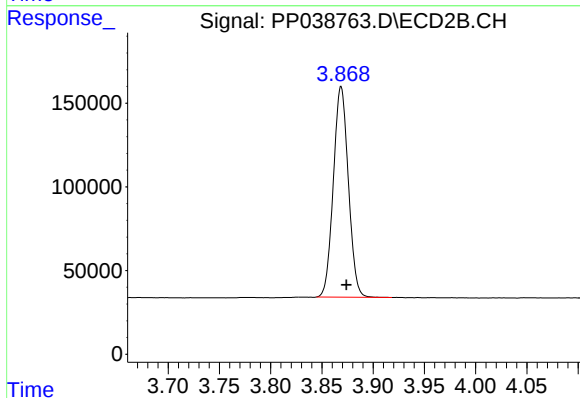




#1 Tetrachloro-m-xylene

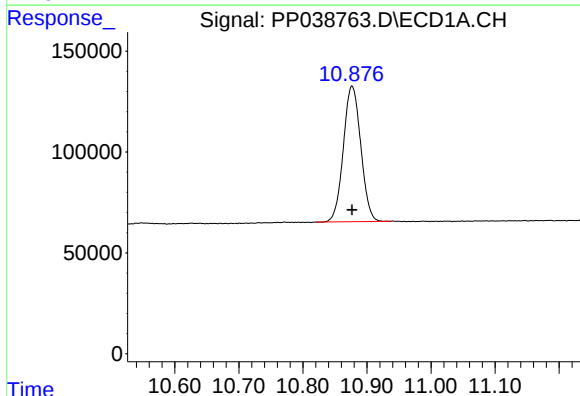
R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 1945073
Conc: 48.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



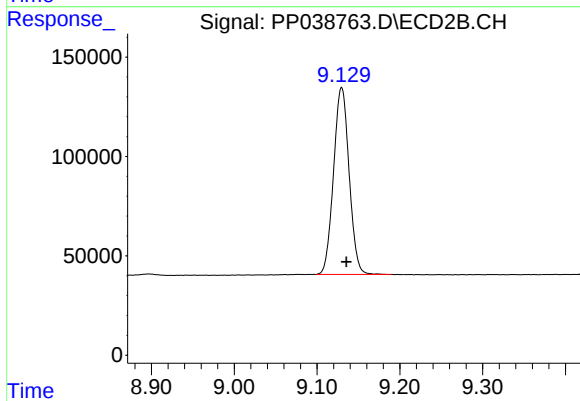
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1281783
Conc: 53.49 ng/ml



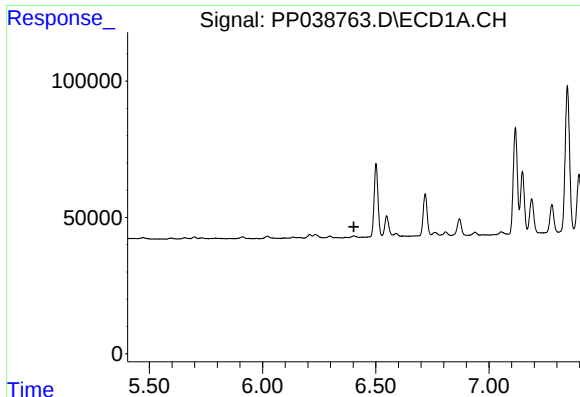
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: 0.000 min
Response: 1267231
Conc: 51.51 ng/ml



#2 Decachlorobiphenyl

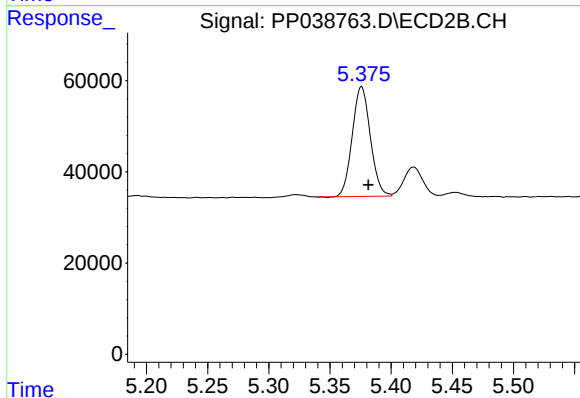
R.T.: 9.130 min
Delta R.T.: -0.006 min
Response: 1228110
Conc: 50.42 ng/ml



#6 AR-1016-4

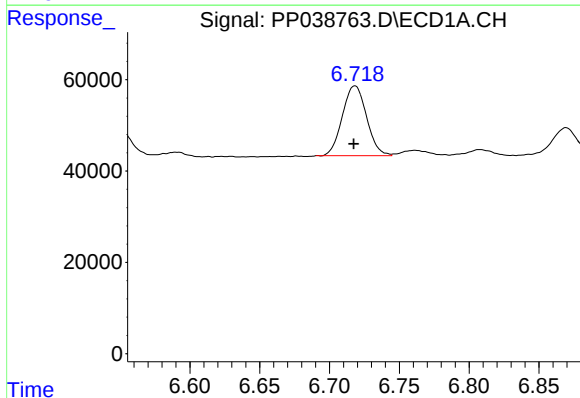
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



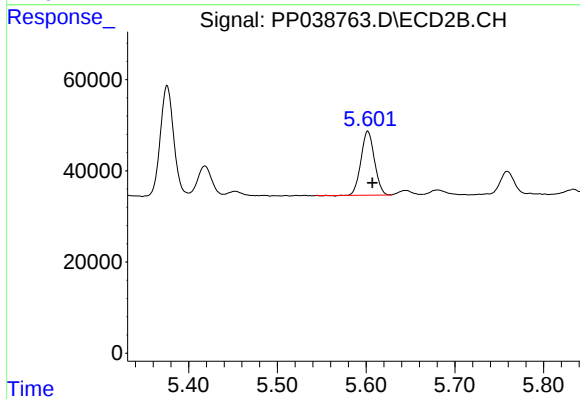
#6 AR-1016-4

R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 247669
Conc: 472.94 ng/ml



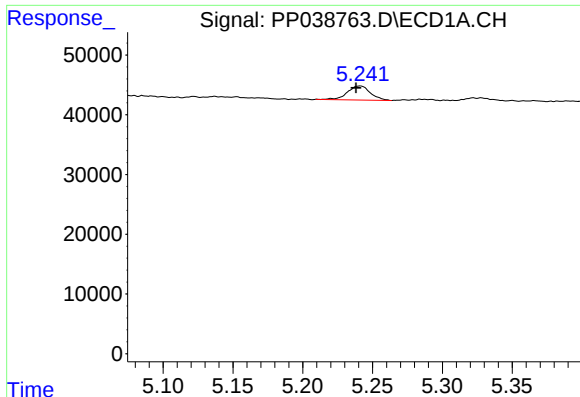
#7 AR-1016-5

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 184892
Conc: 218.11 ng/ml



#7 AR-1016-5

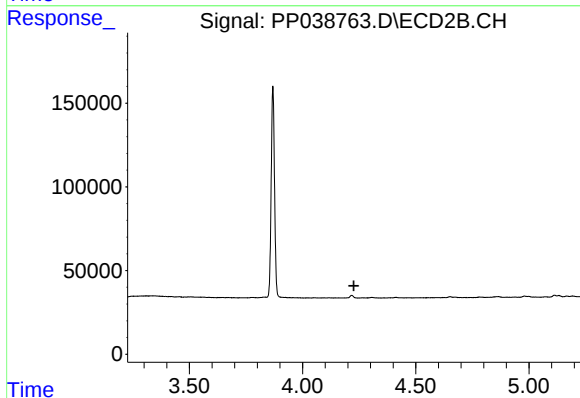
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 147899
Conc: 222.99 ng/ml



#9 AR-1221-2

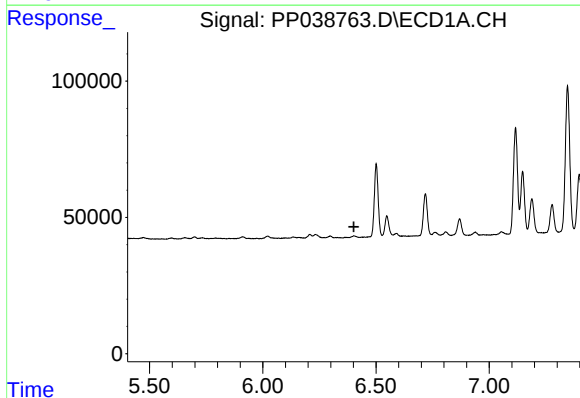
R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 27002
Conc: 76.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



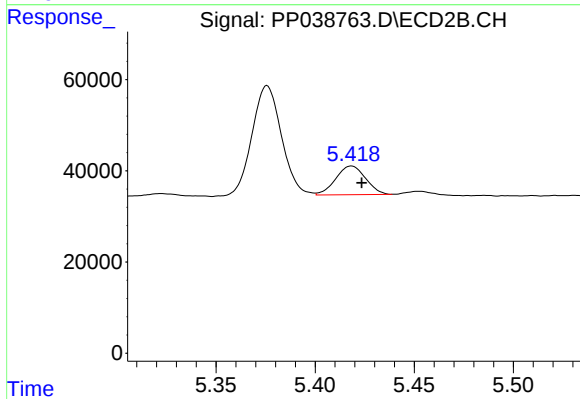
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



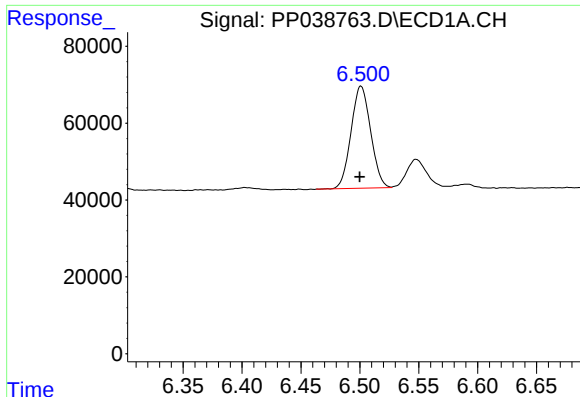
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

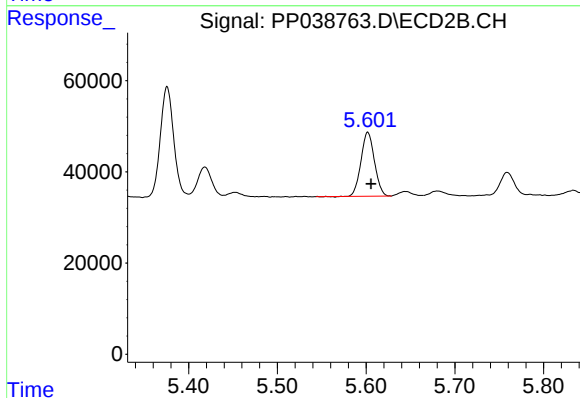
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 65685
Conc: 265.48 ng/ml



#15 AR-1232-5

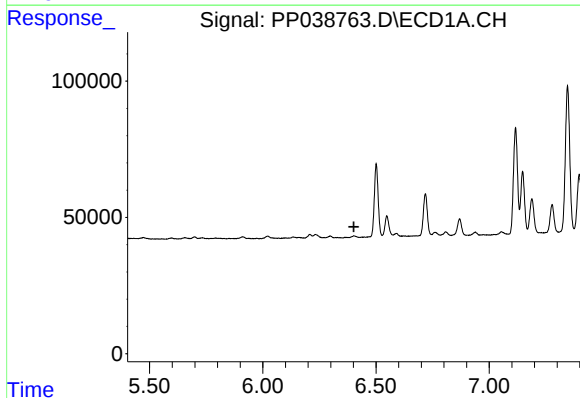
R.T.: 6.501 min
Delta R.T.: 0.001 min
Response: 307489
Conc: 1144.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



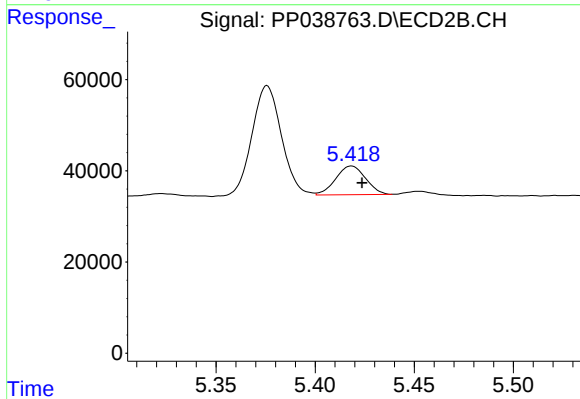
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 147899
Conc: 547.03 ng/ml



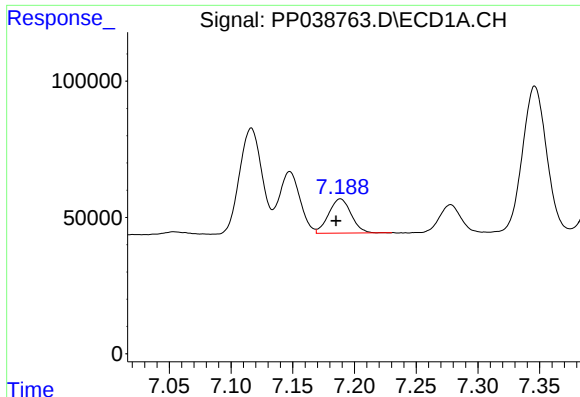
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

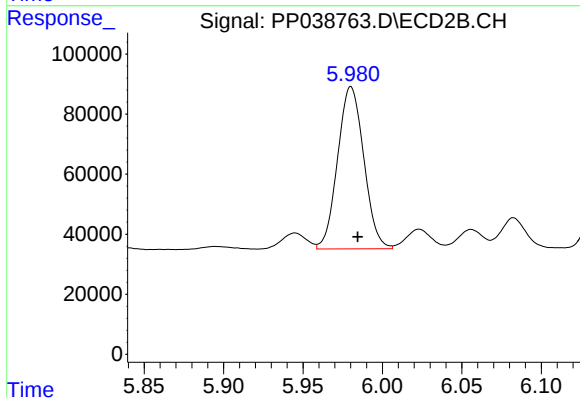
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 65685
Conc: 137.42 ng/ml



#20 AR-1242-5

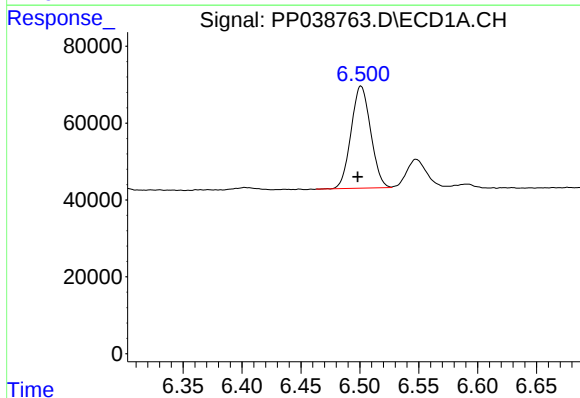
R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: 159527
Conc: 223.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



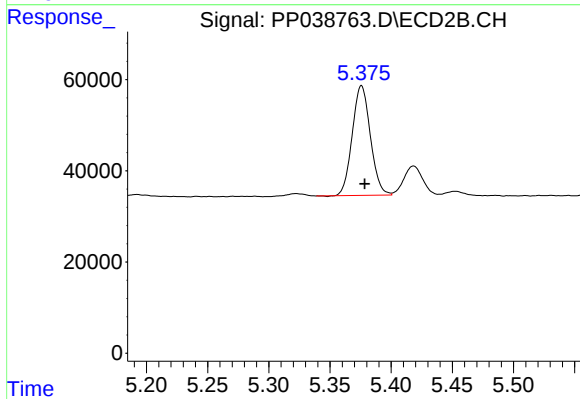
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 620636
Conc: 1002.56 ng/ml



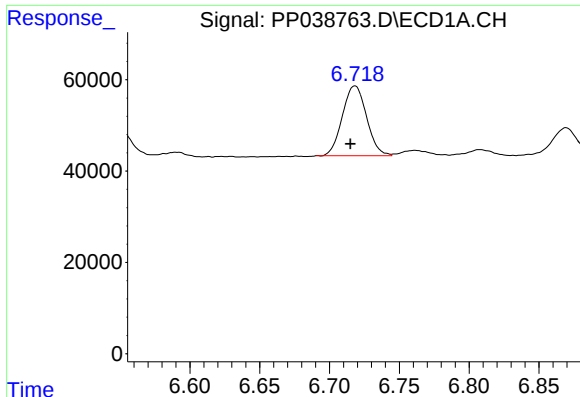
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: 0.003 min
Response: 307489
Conc: 313.62 ng/ml



#22 AR-1248-2

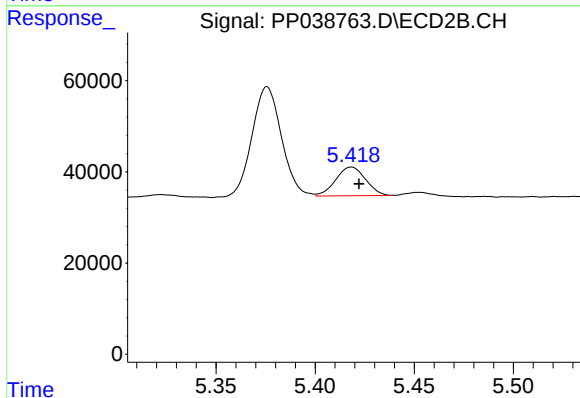
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 247669
Conc: 333.24 ng/ml



#23 AR-1248-3

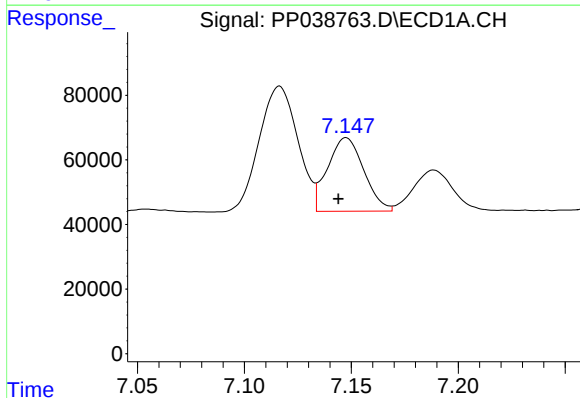
R.T.: 6.718 min
Delta R.T.: 0.003 min
Response: 184892
Conc: 160.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



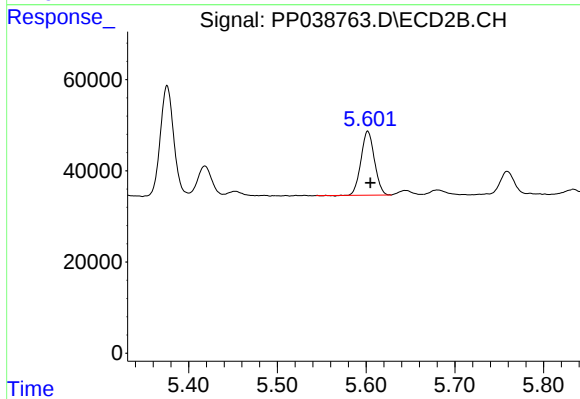
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.004 min
Response: 65685
Conc: 86.50 ng/ml



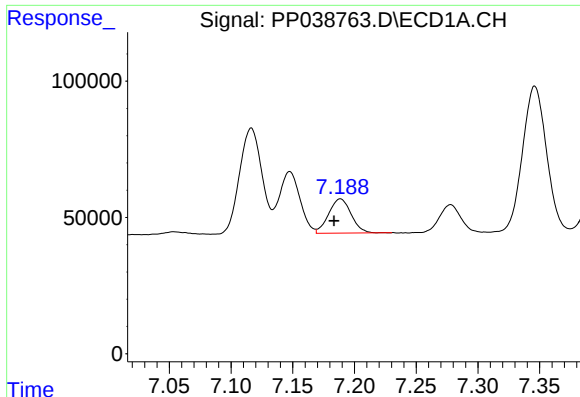
#24 AR-1248-4

R.T.: 7.148 min
Delta R.T.: 0.004 min
Response: 268746
Conc: 217.63 ng/ml



#24 AR-1248-4

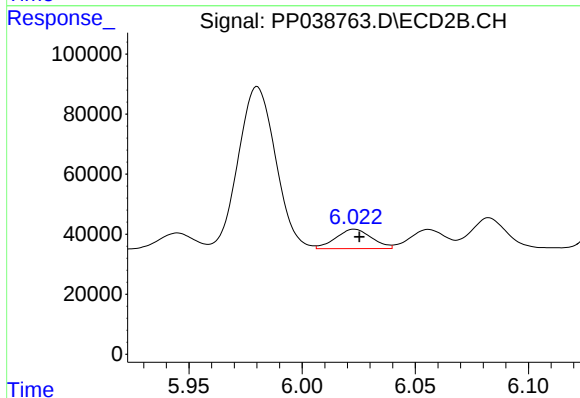
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 147899
Conc: 159.90 ng/ml



#25 AR-1248-5

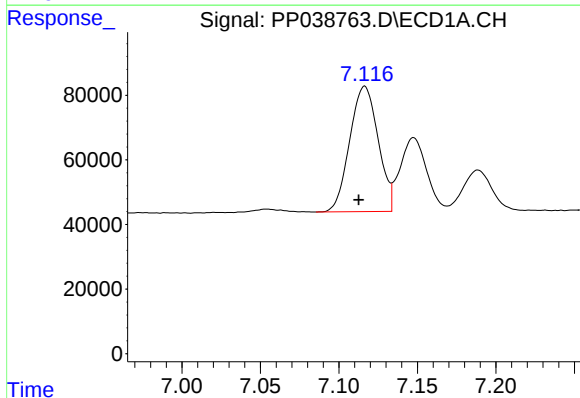
R.T.: 7.189 min
Delta R.T.: 0.005 min
Response: 159527
Conc: 130.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



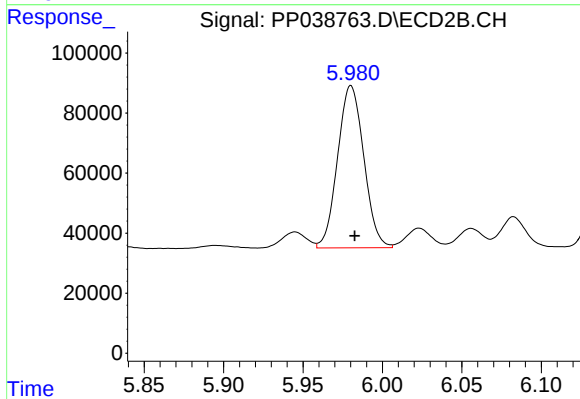
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 71829
Conc: 79.55 ng/ml



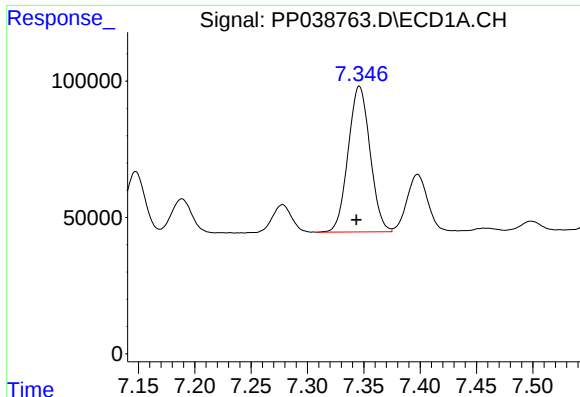
#26 AR-1254-1

R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 488804
Conc: 428.39 ng/ml



#26 AR-1254-1

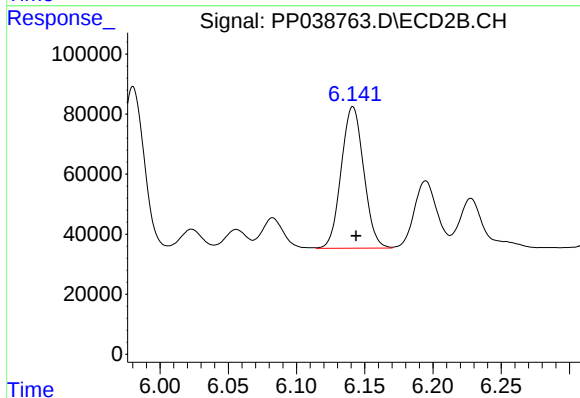
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 620636
Conc: 472.58 ng/ml



#27 AR-1254-2

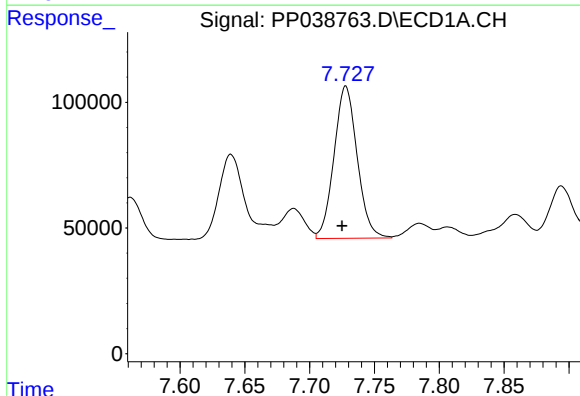
R.T.: 7.346 min
Delta R.T.: 0.003 min
Response: 722436
Conc: 418.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



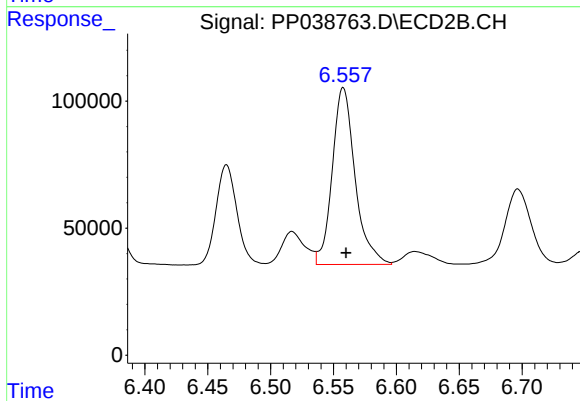
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 540219
Conc: 470.67 ng/ml



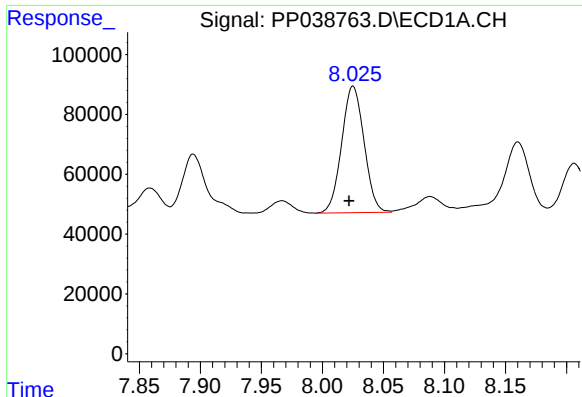
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 753346
Conc: 419.66 ng/ml



#28 AR-1254-3

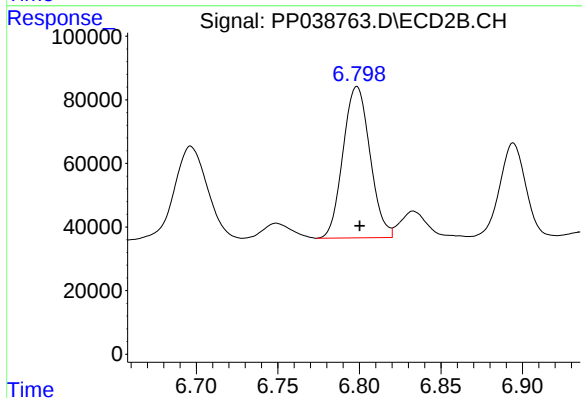
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 880214
Conc: 473.04 ng/ml



#29 AR-1254-4

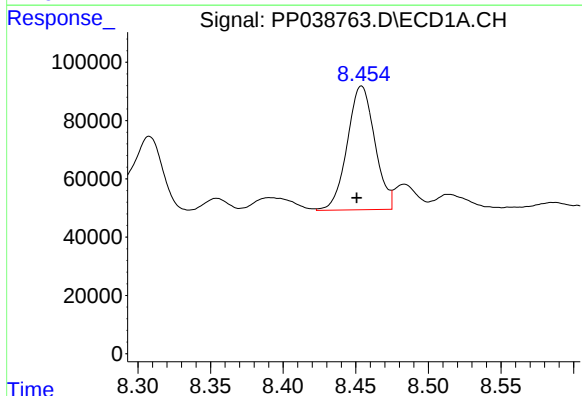
R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 540339
Conc: 418.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



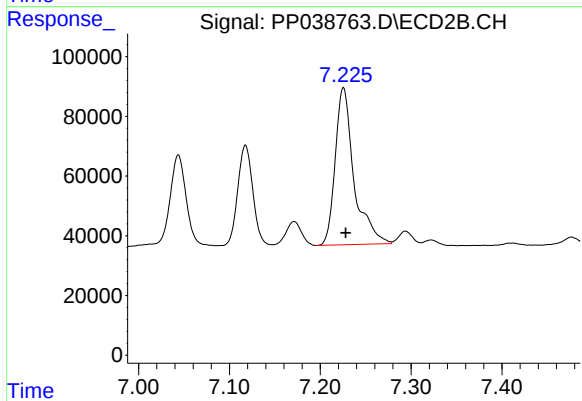
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 547524
Conc: 468.52 ng/ml



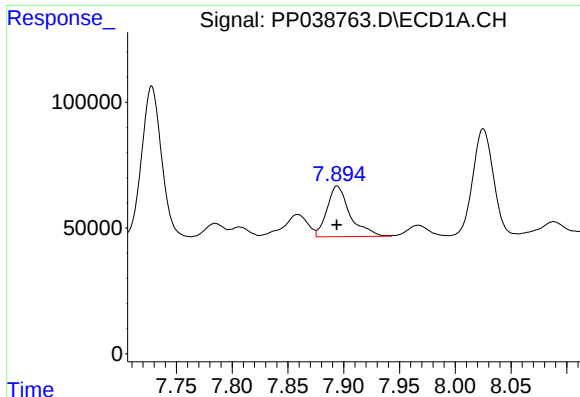
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: 0.003 min
Response: 559801
Conc: 452.62 ng/ml



#30 AR-1254-5

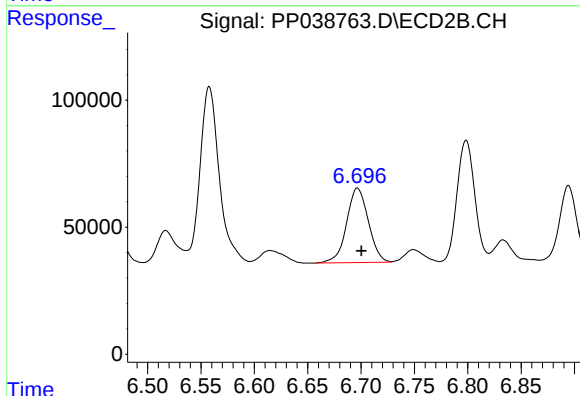
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 757538
Conc: 468.68 ng/ml



#31 AR-1260-1

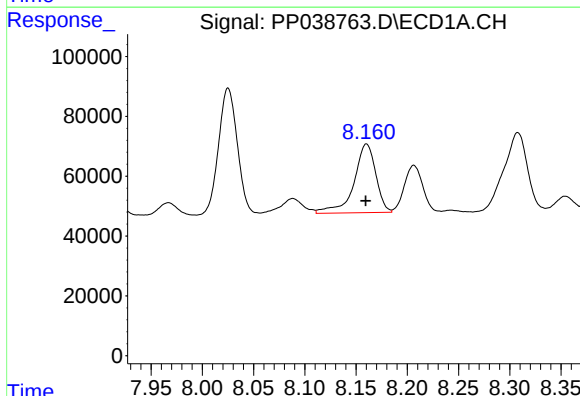
R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 288759
Conc: 241.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



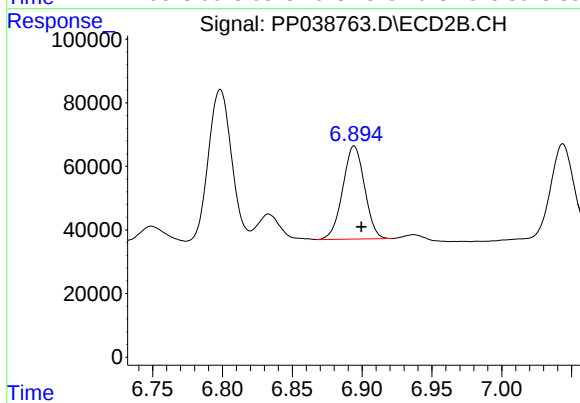
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 417040
Conc: 356.39 ng/ml



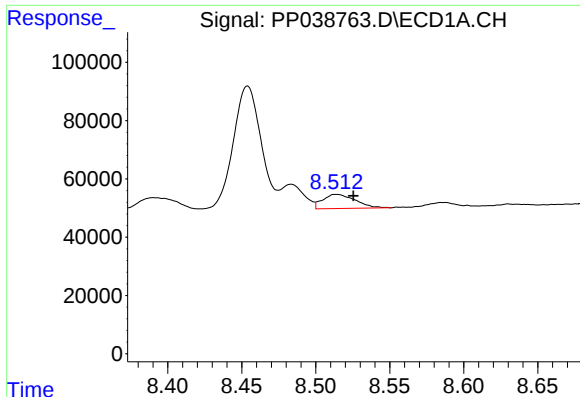
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 340238
Conc: 231.90 ng/ml



#32 AR-1260-2

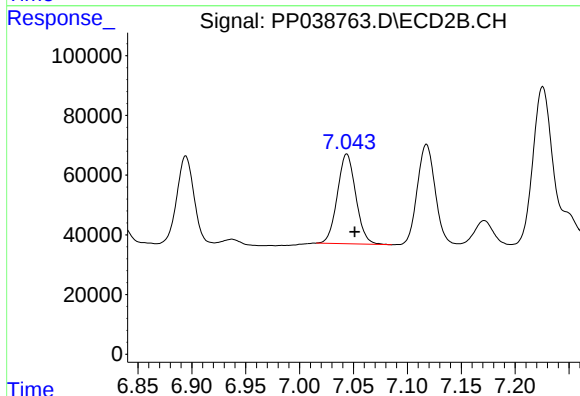
R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 318417
Conc: 223.69 ng/ml



#33 AR-1260-3

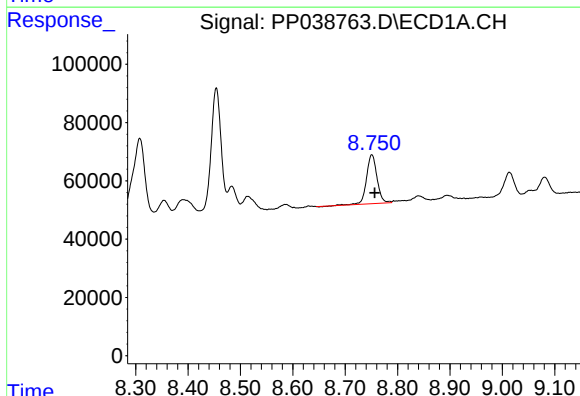
R.T.: 8.514 min
Delta R.T.: -0.012 min
Response: 74483
Conc: 77.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



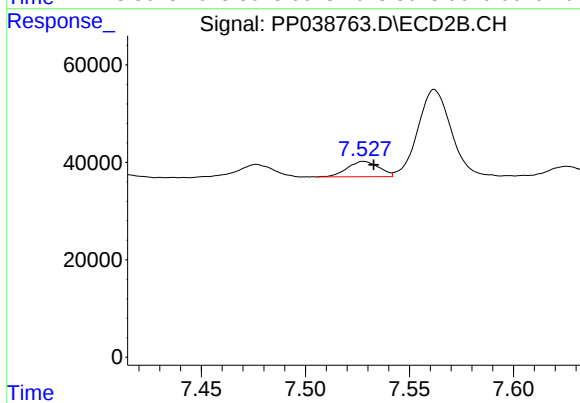
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 358696
Conc: 249.41 ng/ml



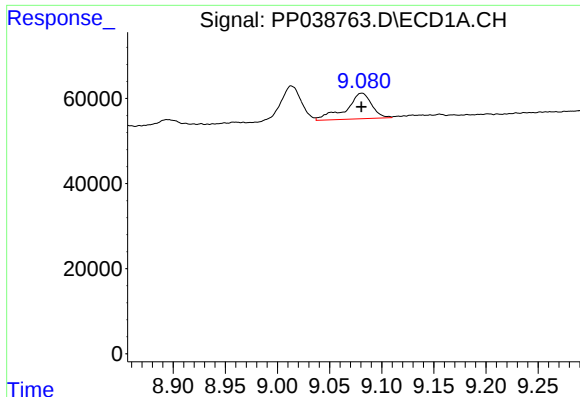
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 232950
Conc: 204.86 ng/ml



#34 AR-1260-4

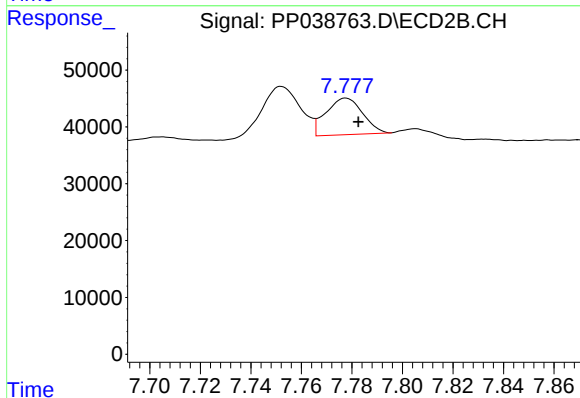
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 33355
Conc: 29.70 ng/ml



#35 AR-1260-5

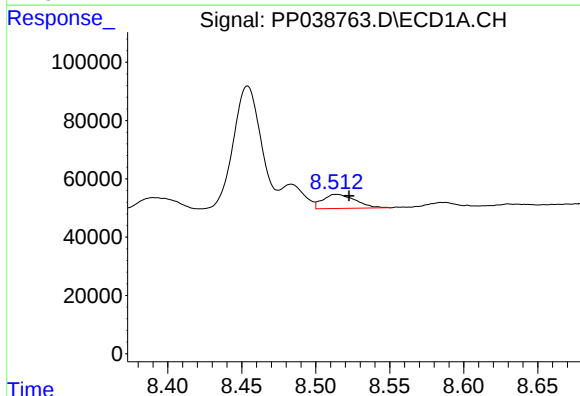
R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 103158
Conc: 45.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



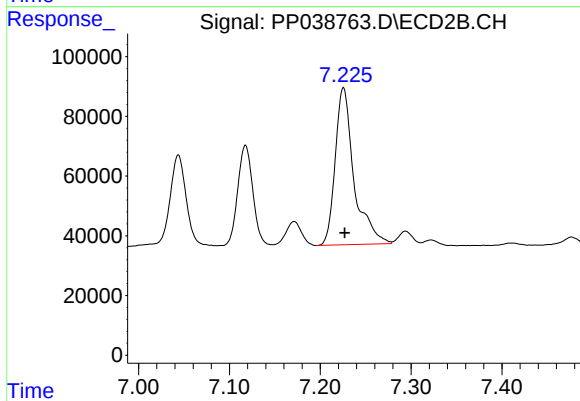
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 64958
Conc: 23.98 ng/ml



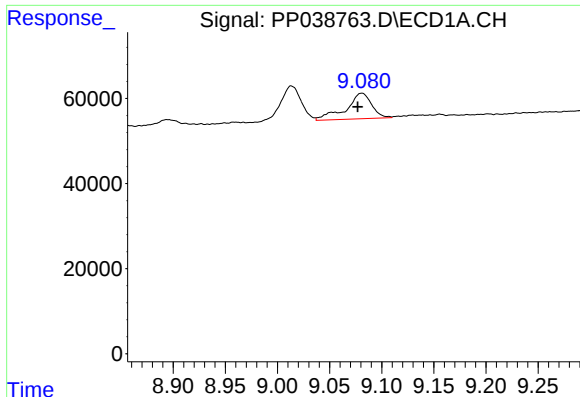
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: -0.009 min
Response: 74483
Conc: 50.11 ng/ml



#36 AR-1262-1

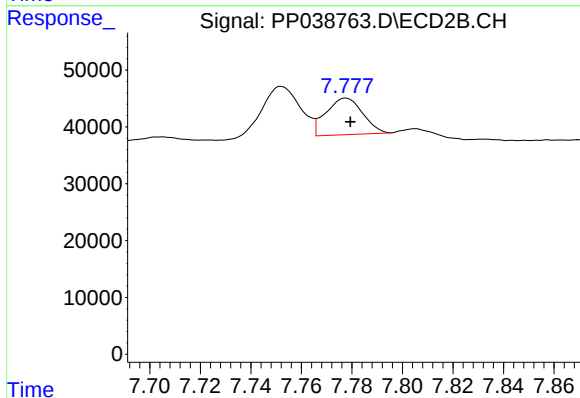
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 757538
Conc: 838.10 ng/ml



#37 AR-1262-2

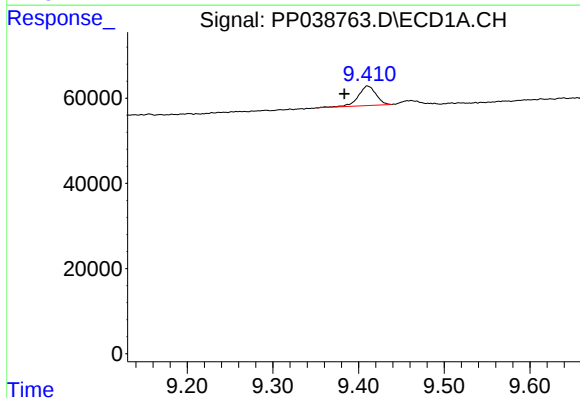
R.T.: 9.081 min
Delta R.T.: 0.004 min
Response: 103158
Conc: 38.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



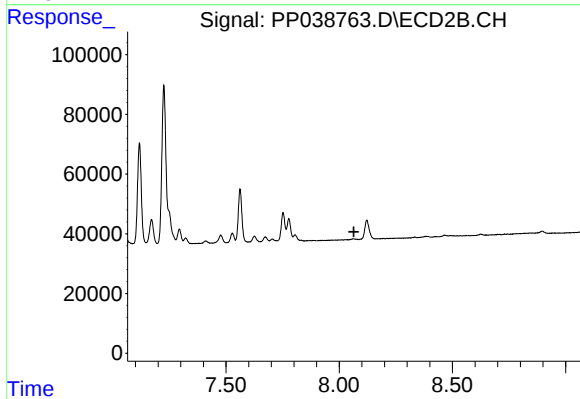
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 64958
Conc: 21.02 ng/ml



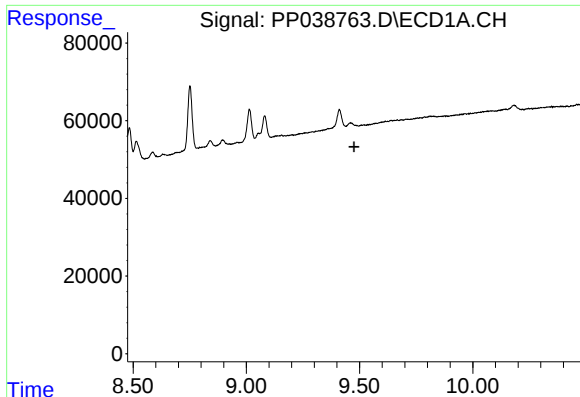
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.027 min
Response: 66321
Conc: 55.66 ng/ml



#38 AR-1262-3

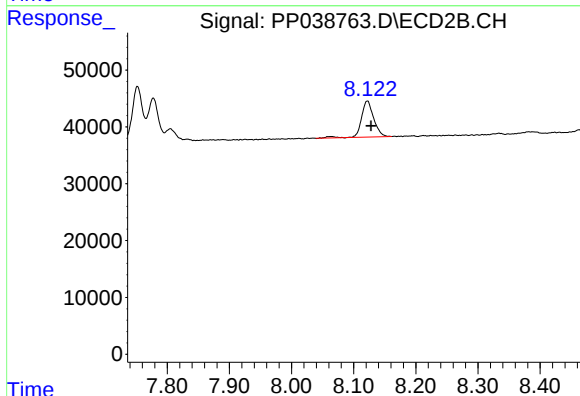
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

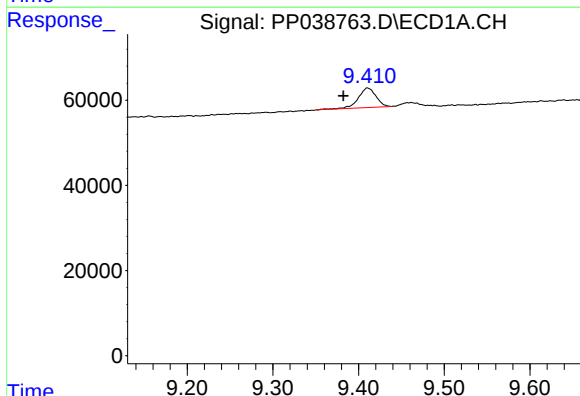
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



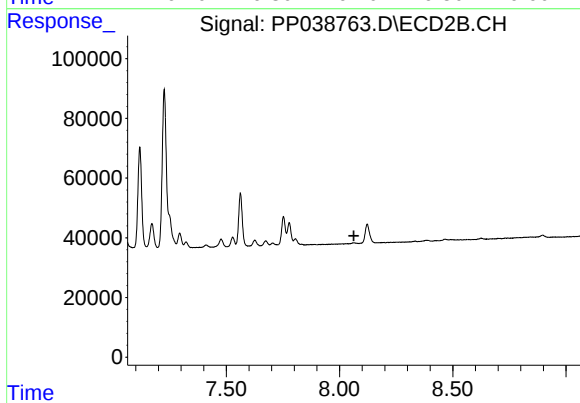
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 87374
Conc: 36.97 ng/ml



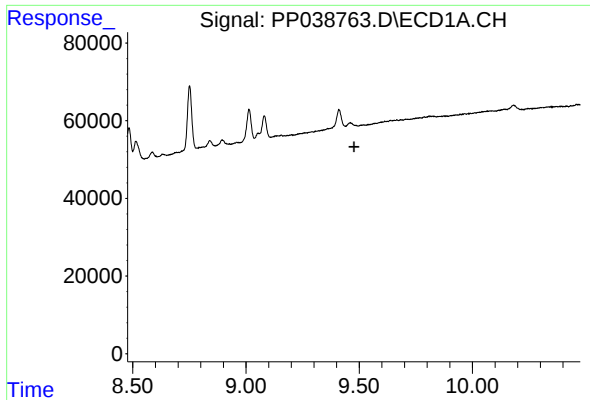
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.028 min
Response: 66321
Conc: 20.68 ng/ml



#41 AR-1268-1

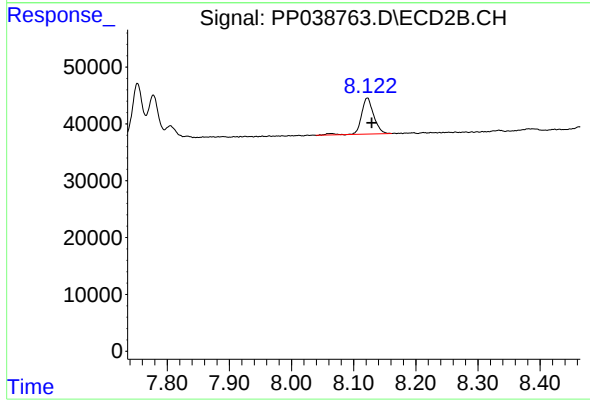
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 87374
Conc: 25.33 ng/ml