

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038754.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 21:31
 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 02:29:59 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...	4.883	3.869	2075150	1338934	51.419	55.872
2)	SA Decachlor...	10.867	9.126	1364273	1308719	55.450	53.734
Target Compounds							
6)	L1 AR-1016-4	0.000	5.374	0	260265	N.D.	496.989 #
7)	L1 AR-1016-5	6.712	5.600	192089	212642	226.603	320.603 #
9)	L2 AR-1221-2	5.234	0.000	27429	0	77.427	N.D. #
14)	L3 AR-1232-4	0.000	5.417	0	70185	N.D.	283.670 #
15)	L3 AR-1232-5	6.495	5.600	342725	212642	1275.429	786.490 #
19)	L4 AR-1242-4	0.000	5.417	0	70185	N.D.	146.830 #
20)	L4 AR-1242-5	7.182	5.978	211353	678004	295.615	1095.236 #
22)	L5 AR-1248-2	6.495	5.374	342725	260265	349.559	350.185
23)	L5 AR-1248-3	6.712	5.417	192089	70185	166.408	92.426 #
24)	L5 AR-1248-4	7.141	5.600	357680	212642	289.652	229.892
25)	L5 AR-1248-5	7.182	6.021	211353	82379	172.861	91.239 #
26)	L6 AR-1254-1	7.110	5.978	656799	678004	575.625	516.265
27)	L6 AR-1254-2	7.340	6.139	792644	563347	459.010	490.816
28)	L6 AR-1254-3	7.722	6.555	1042978	1085916	581.007	583.590
29)	L6 AR-1254-4	8.019	6.796	756320	619727	586.152	530.303
30)	L6 AR-1254-5	8.447	7.223	624580	798064	504.993	493.756
31)	L7 AR-1260-1	7.888	6.694	478770	557628	400.043	476.529
32)	L7 AR-1260-2	8.154	6.891	494581	344092	337.094	241.728 #
33)	L7 AR-1260-3	8.509f	7.041	88803	391966	92.552	272.547 #
34)	L7 AR-1260-4	8.744	7.525	244801	35956	215.278	32.016 #
35)	L7 AR-1260-5	9.074	7.774	112389	69000	50.084	25.474 #
36)	L8 AR-1262-1	8.509	7.223	88803	798064	59.738	882.933 #
37)	L8 AR-1262-2	9.074	7.774	112389	69000	42.213	22.333 #
38)	L8 AR-1262-3	9.405f	0.000	68712	0	57.670	N.D. #
39)	L8 AR-1262-4	9.447f	8.118	28953	96324	35.937	40.757
41)	L9 AR-1268-1	9.405f	0.000	68712	0	21.422	N.D. #
42)	L9 AR-1268-2	9.447f	8.118	28953	96324	9.398	27.922 #

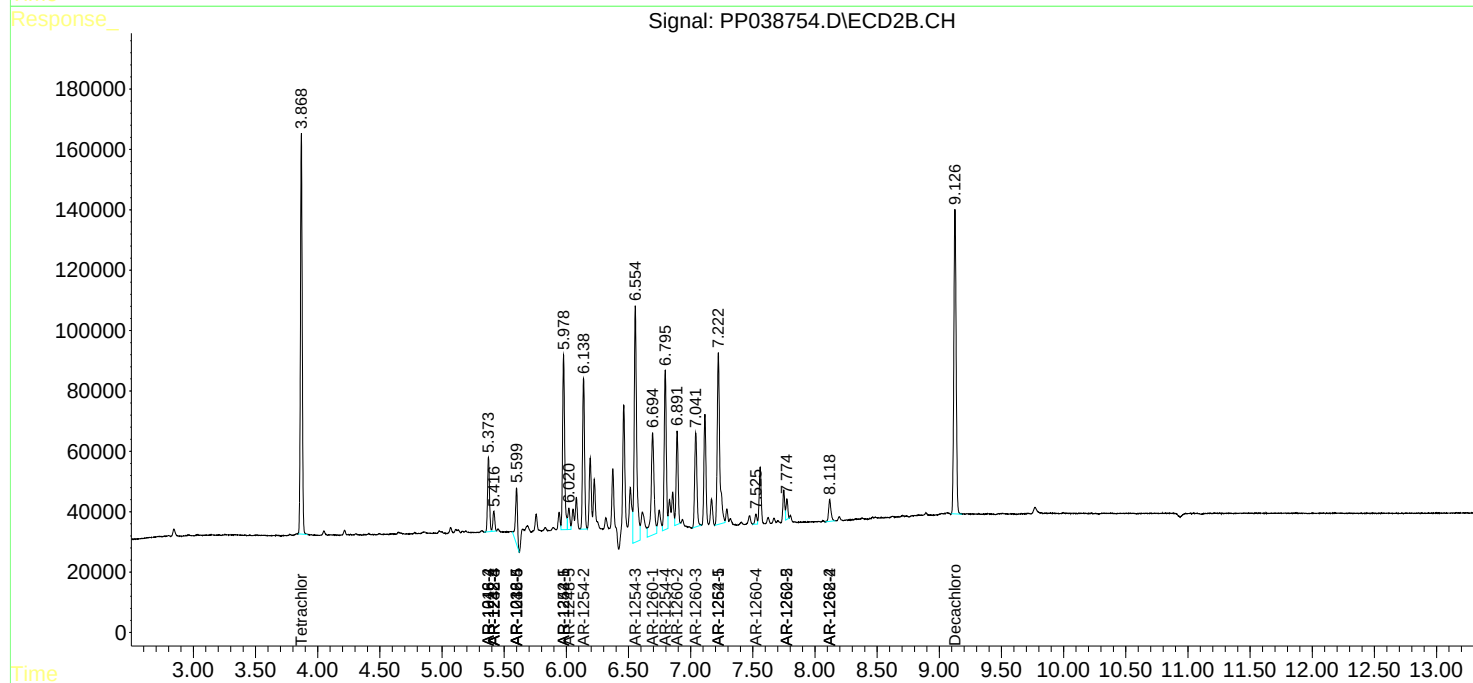
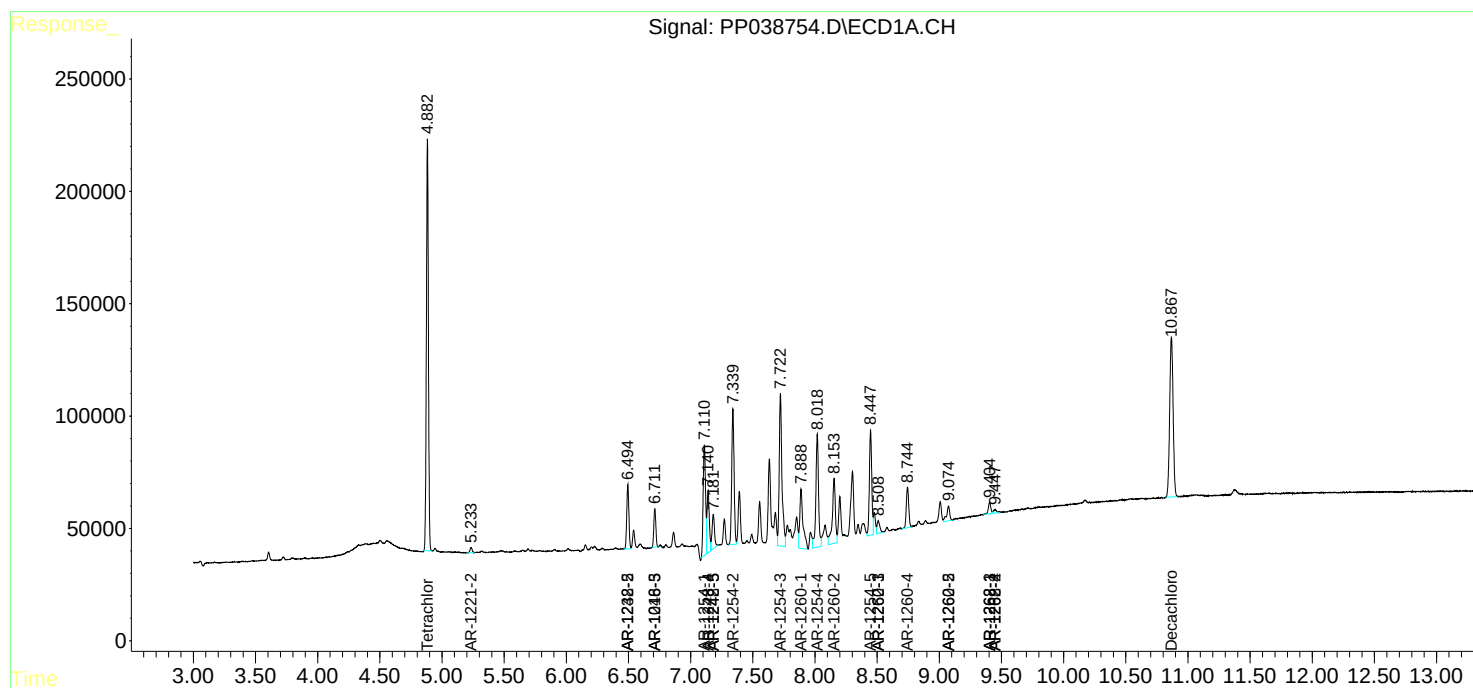
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

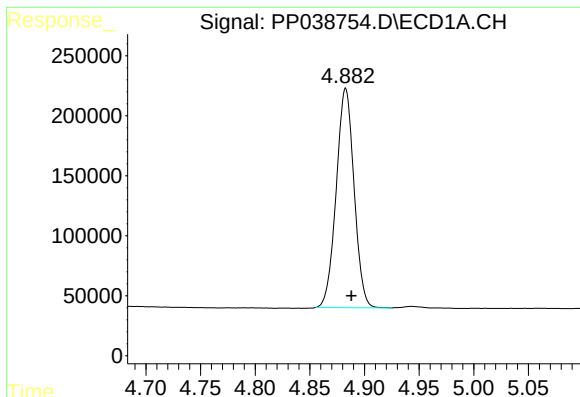
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 21:31
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:29:59 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
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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

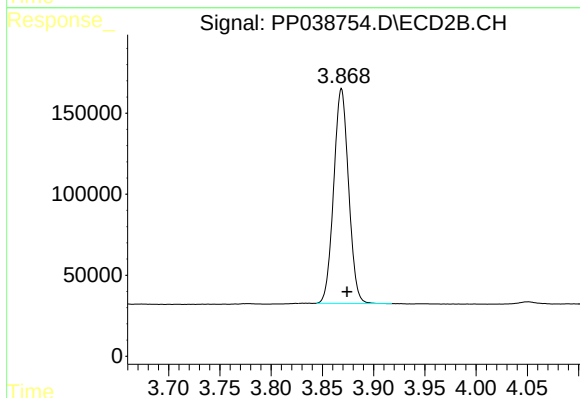




#1 Tetrachloro-m-xylene

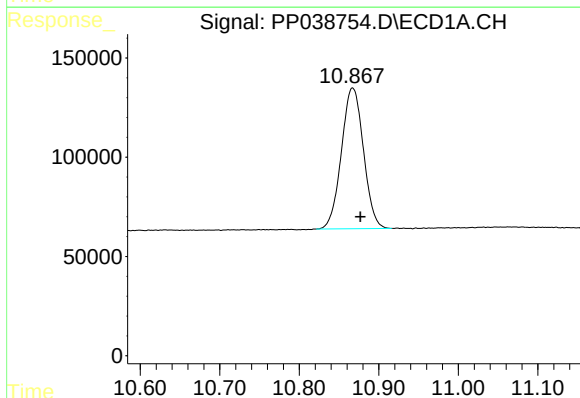
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2075150
Conc: 51.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



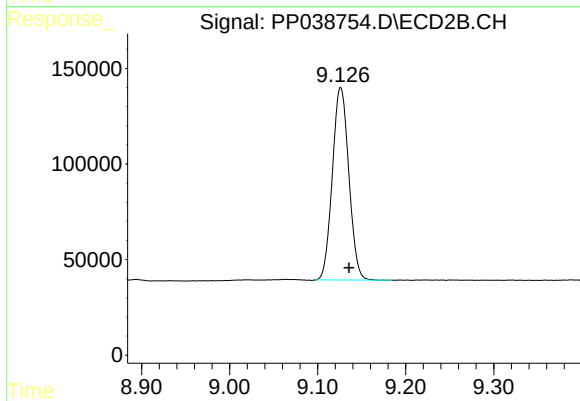
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1338934
Conc: 55.87 ng/ml



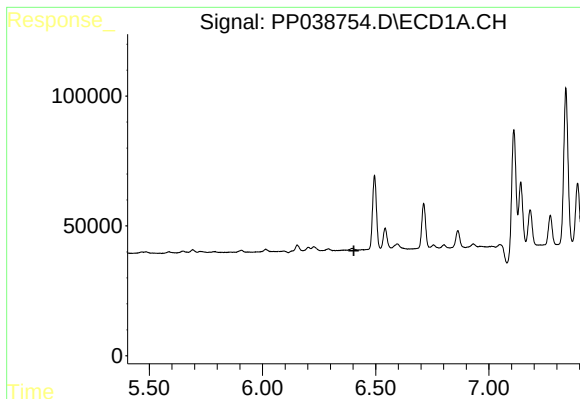
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: -0.010 min
Response: 1364273
Conc: 55.45 ng/ml



#2 Decachlorobiphenyl

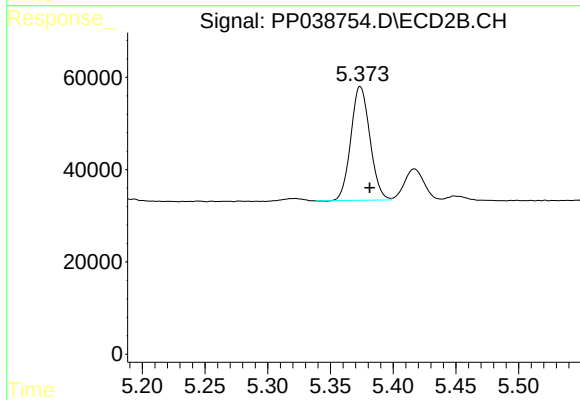
R.T.: 9.126 min
Delta R.T.: -0.009 min
Response: 1308719
Conc: 53.73 ng/ml



#6 AR-1016-4

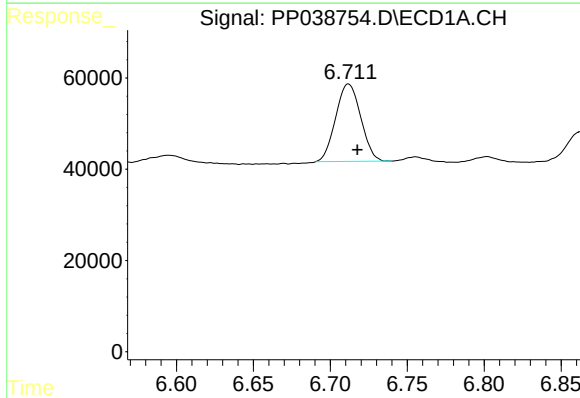
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



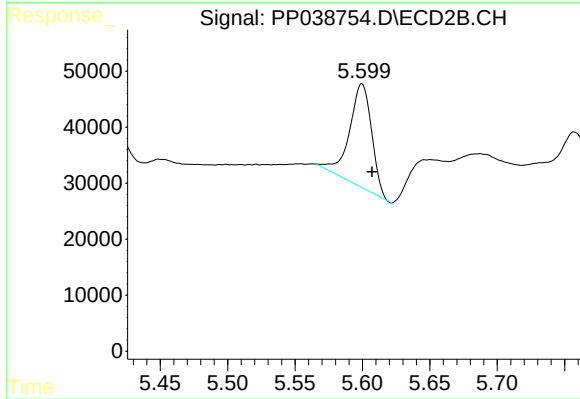
#6 AR-1016-4

R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 260265
Conc: 496.99 ng/ml



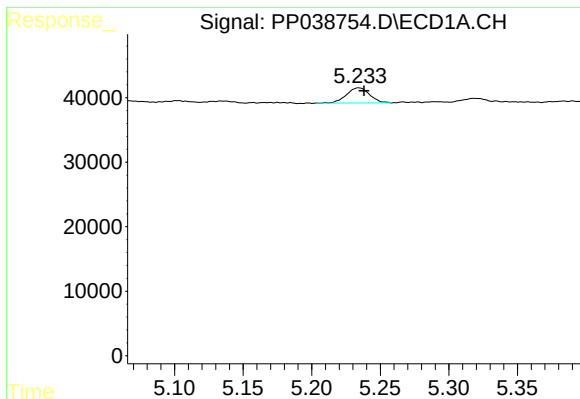
#7 AR-1016-5

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 192089
Conc: 226.60 ng/ml



#7 AR-1016-5

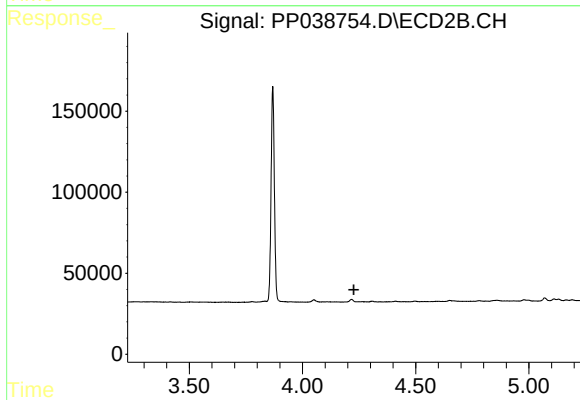
R.T.: 5.600 min
Delta R.T.: -0.008 min
Response: 212642
Conc: 320.60 ng/ml



#9 AR-1221-2

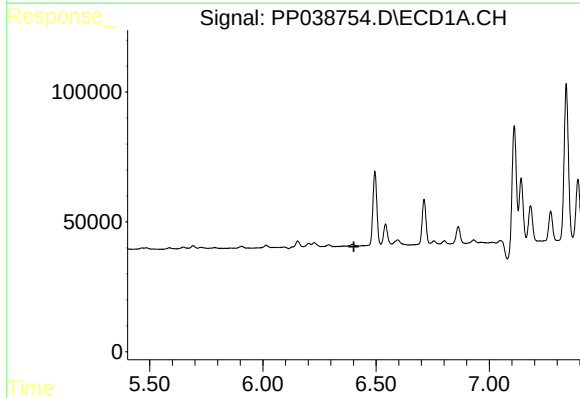
R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 27429
Conc: 77.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



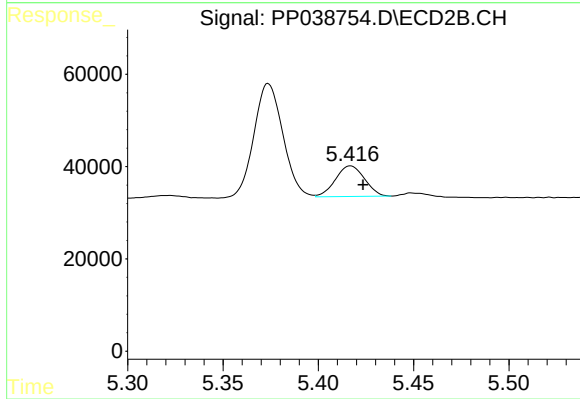
#9 AR-1221-2

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



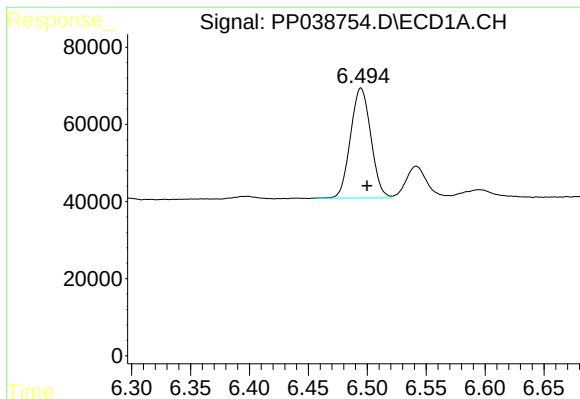
#14 AR-1232-4

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



#14 AR-1232-4

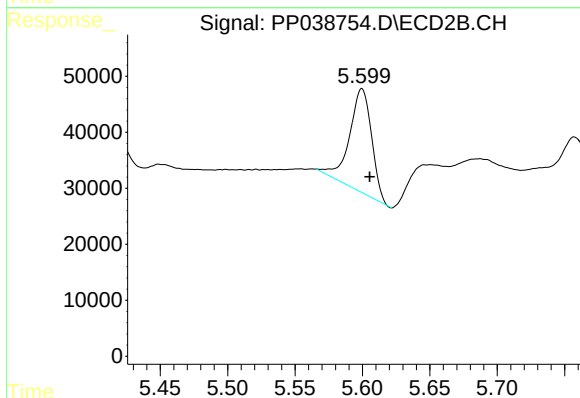
R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 70185
Conc: 283.67 ng/ml



#15 AR-1232-5

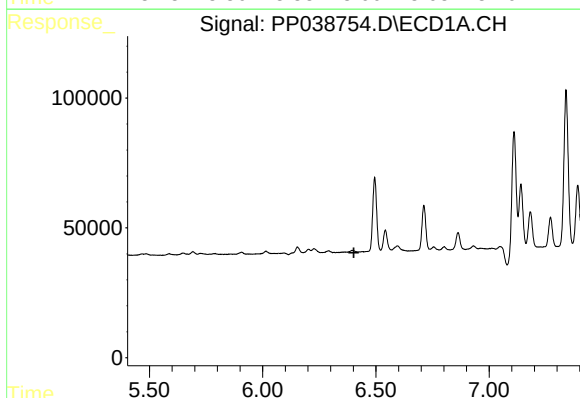
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 342725
Conc: 1275.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



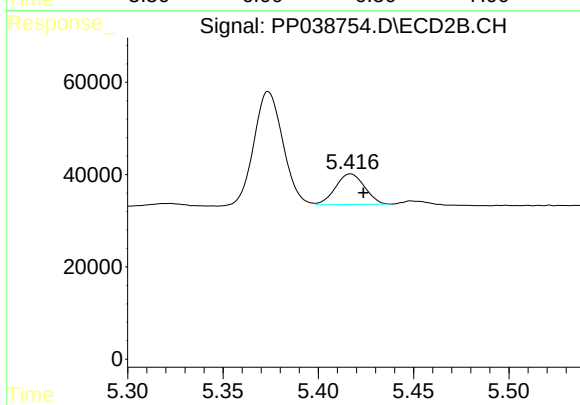
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 212642
Conc: 786.49 ng/ml



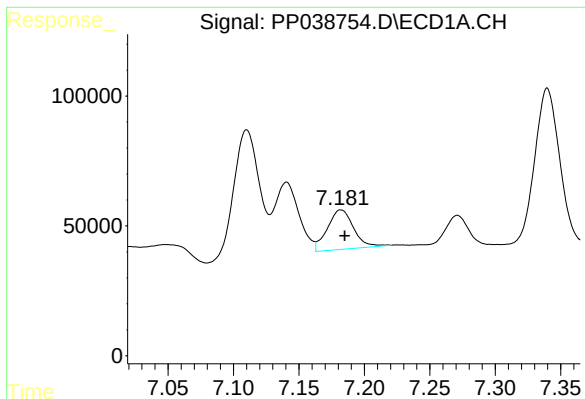
#19 AR-1242-4

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



#19 AR-1242-4

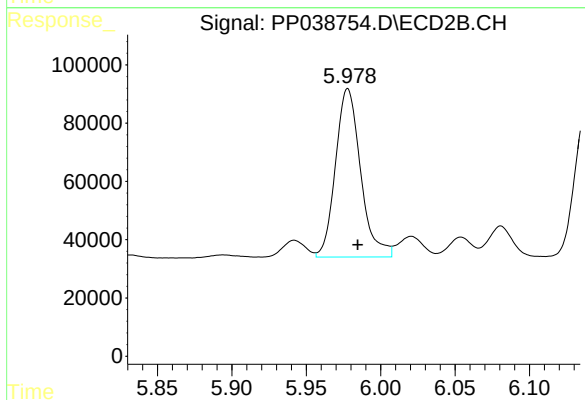
R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 70185
Conc: 146.83 ng/ml



#20 AR-1242-5

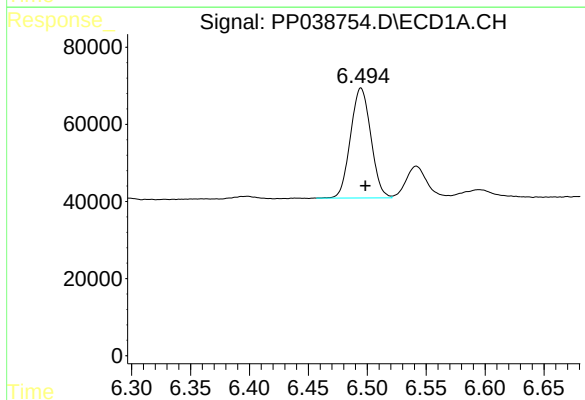
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 211353
Conc: 295.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



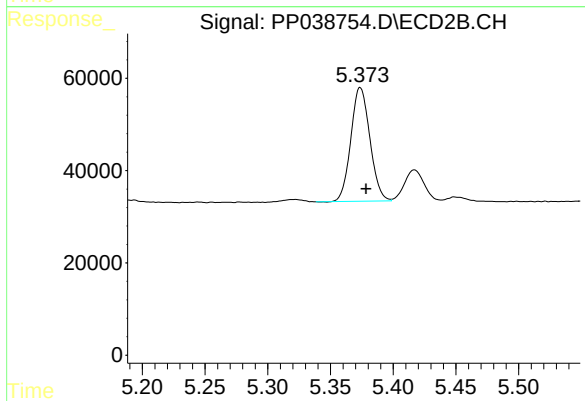
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 678004
Conc: 1095.24 ng/ml



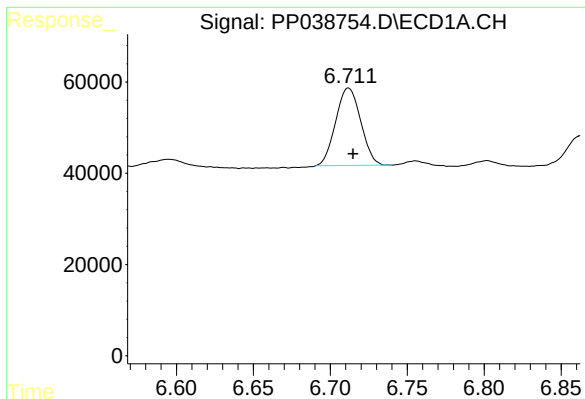
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 342725
Conc: 349.56 ng/ml



#22 AR-1248-2

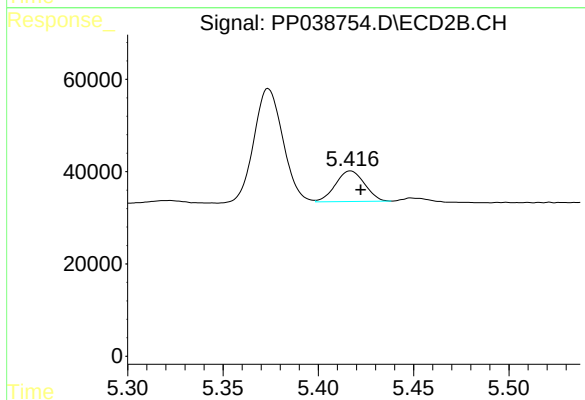
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 260265
Conc: 350.19 ng/ml



#23 AR-1248-3

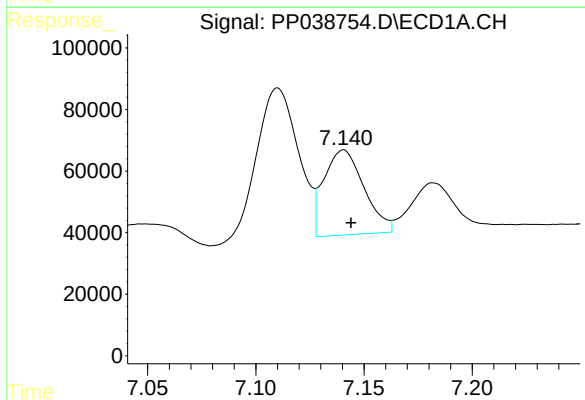
R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 192089
Conc: 166.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



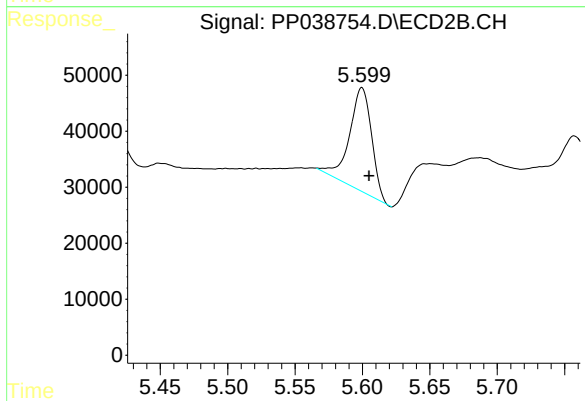
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.005 min
Response: 70185
Conc: 92.43 ng/ml



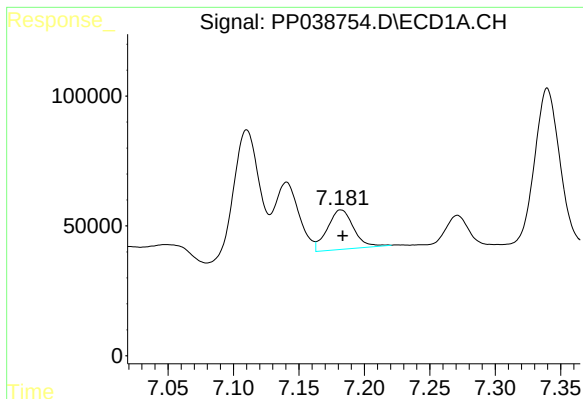
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 357680
Conc: 289.65 ng/ml



#24 AR-1248-4

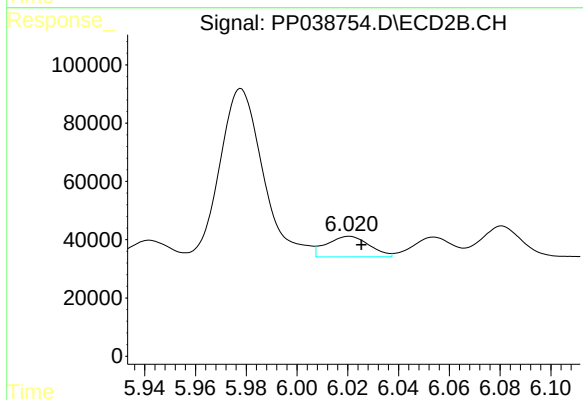
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 212642
Conc: 229.89 ng/ml



#25 AR-1248-5

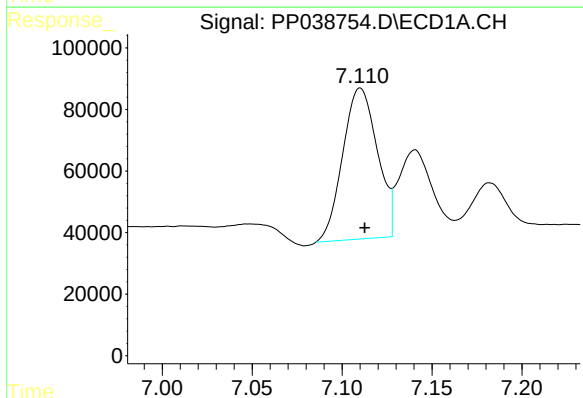
R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 211353
Conc: 172.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



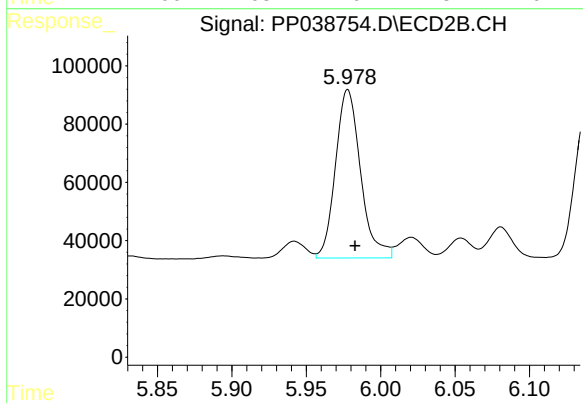
#25 AR-1248-5

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 82379
Conc: 91.24 ng/ml



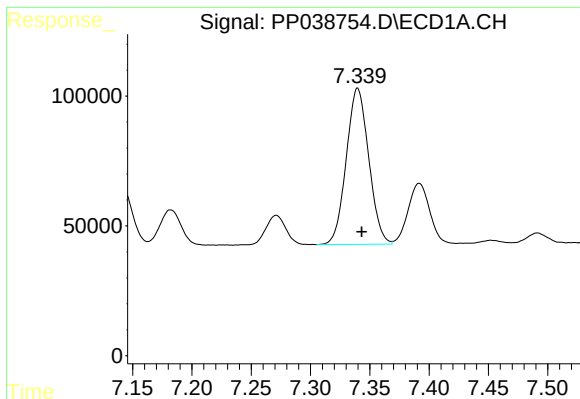
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 656799
Conc: 575.63 ng/ml



#26 AR-1254-1

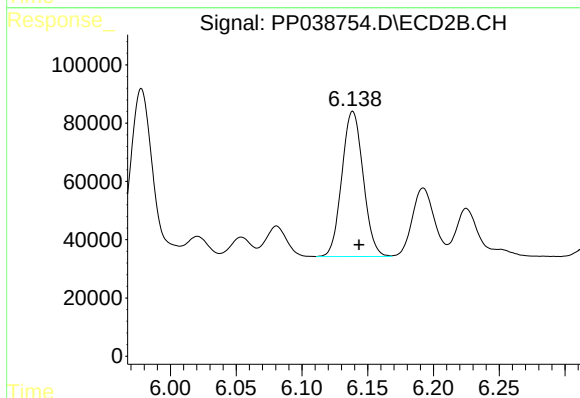
R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 678004
Conc: 516.27 ng/ml



#27 AR-1254-2

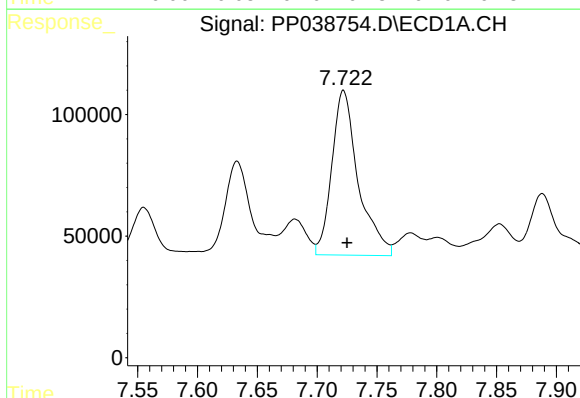
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 792644
Conc: 459.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



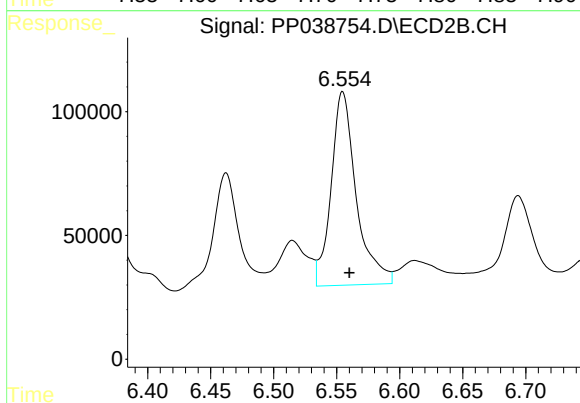
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 563347
Conc: 490.82 ng/ml



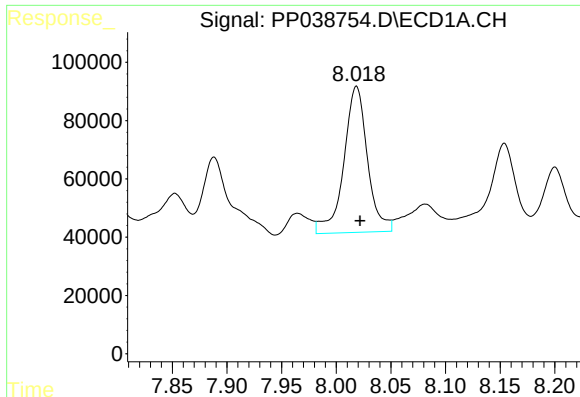
#28 AR-1254-3

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 1042978
Conc: 581.01 ng/ml



#28 AR-1254-3

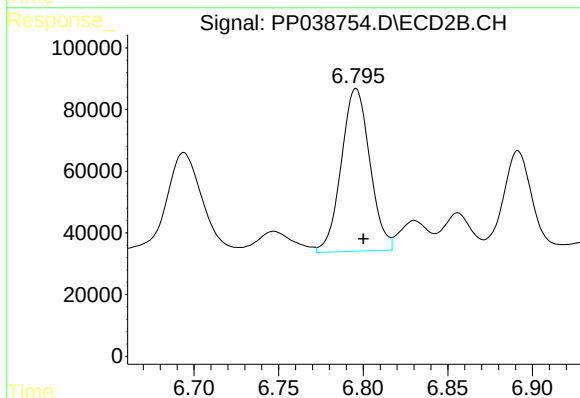
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 1085916
Conc: 583.59 ng/ml



#29 AR-1254-4

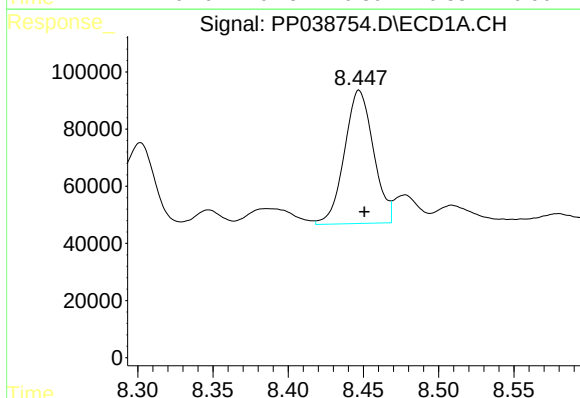
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 756320
Conc: 586.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



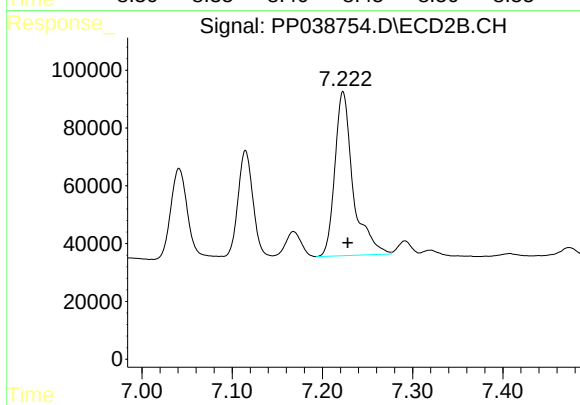
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 619727
Conc: 530.30 ng/ml



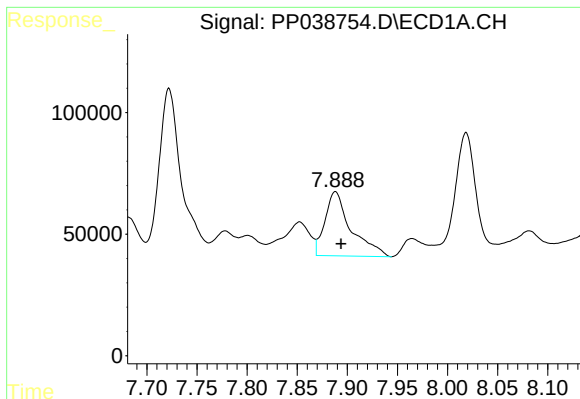
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 624580
Conc: 504.99 ng/ml



#30 AR-1254-5

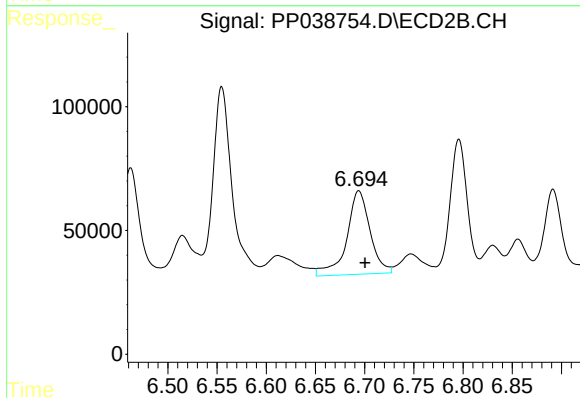
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 798064
Conc: 493.76 ng/ml



#31 AR-1260-1

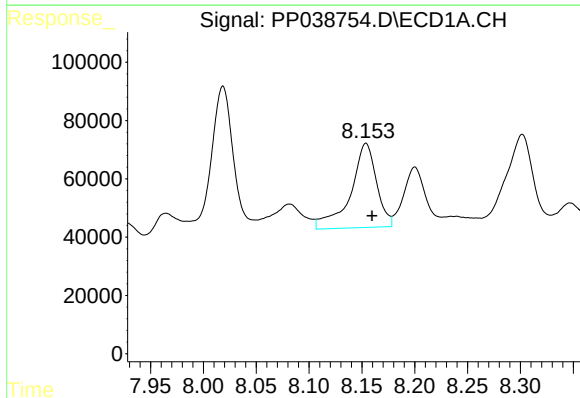
R.T.: 7.888 min
Delta R.T.: -0.006 min
Response: 478770
Conc: 400.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



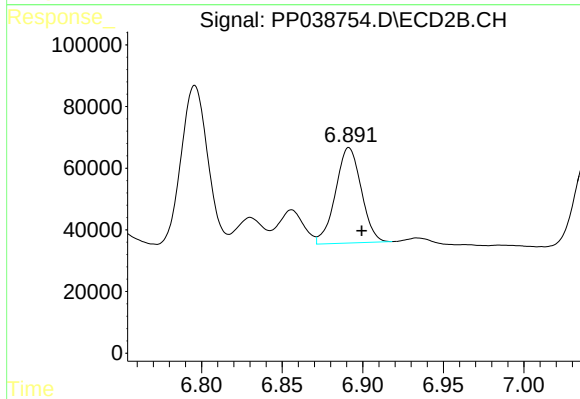
#31 AR-1260-1

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 557628
Conc: 476.53 ng/ml



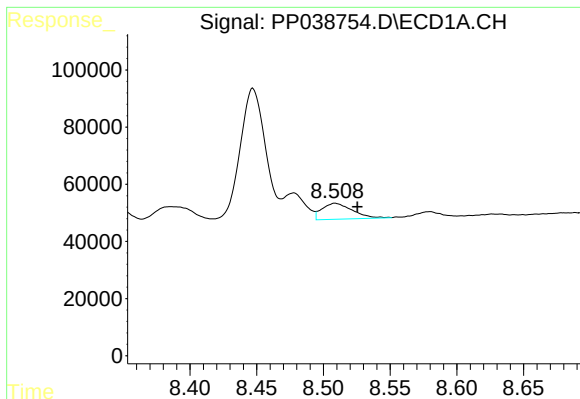
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.006 min
Response: 494581
Conc: 337.09 ng/ml



#32 AR-1260-2

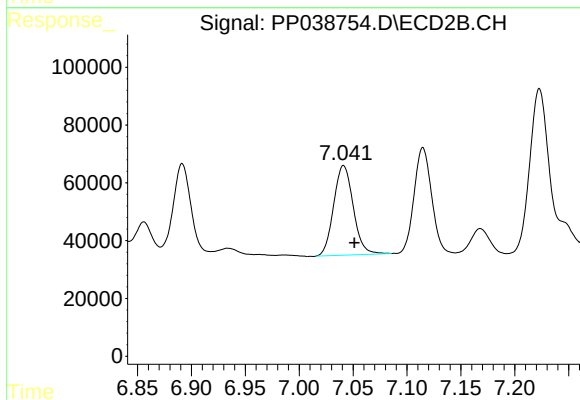
R.T.: 6.891 min
Delta R.T.: -0.008 min
Response: 344092
Conc: 241.73 ng/ml



#33 AR-1260-3

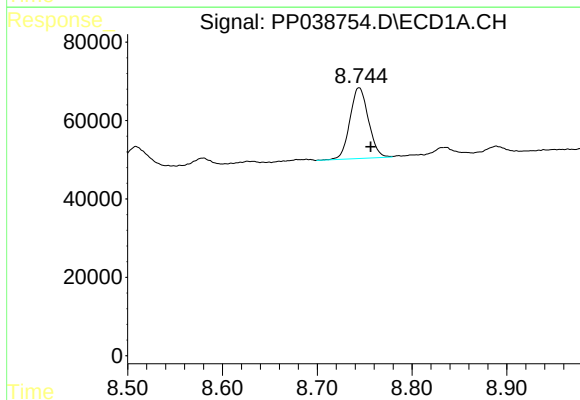
R.T.: 8.509 min
Delta R.T.: -0.017 min
Response: 88803
Conc: 92.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



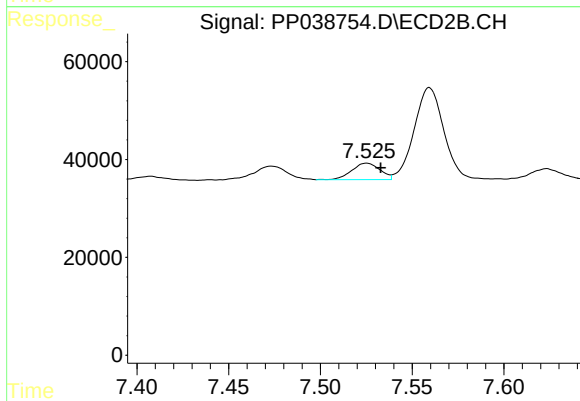
#33 AR-1260-3

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 391966
Conc: 272.55 ng/ml



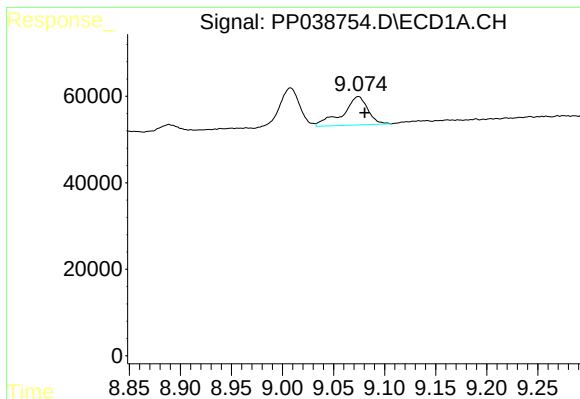
#34 AR-1260-4

R.T.: 8.744 min
Delta R.T.: -0.012 min
Response: 244801
Conc: 215.28 ng/ml



#34 AR-1260-4

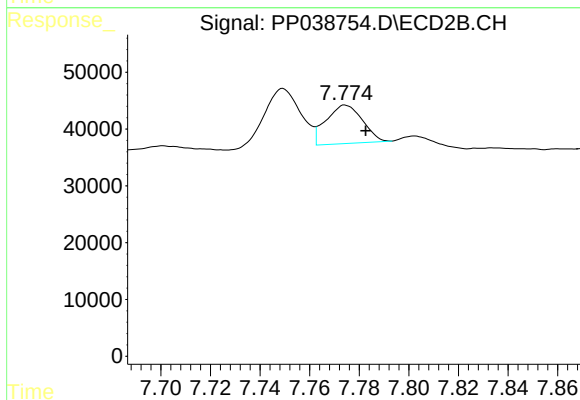
R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 35956
Conc: 32.02 ng/ml



#35 AR-1260-5

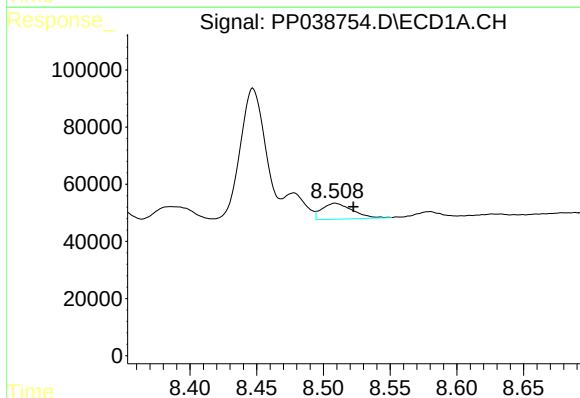
R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 112389
Conc: 50.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



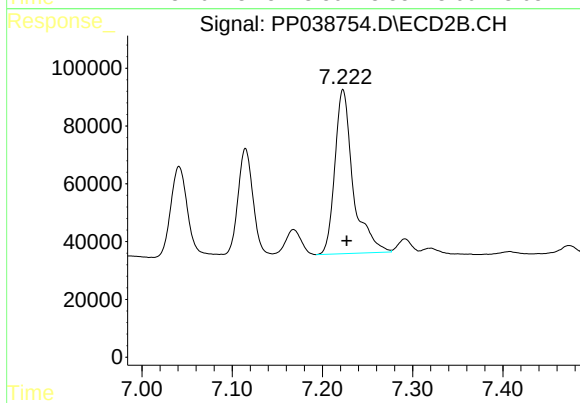
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.008 min
Response: 69000
Conc: 25.47 ng/ml



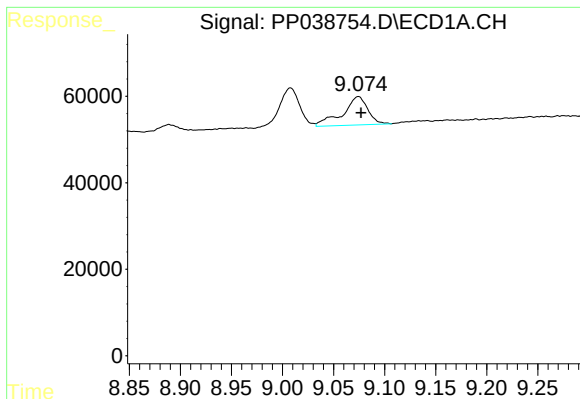
#36 AR-1262-1

R.T.: 8.509 min
Delta R.T.: -0.014 min
Response: 88803
Conc: 59.74 ng/ml



#36 AR-1262-1

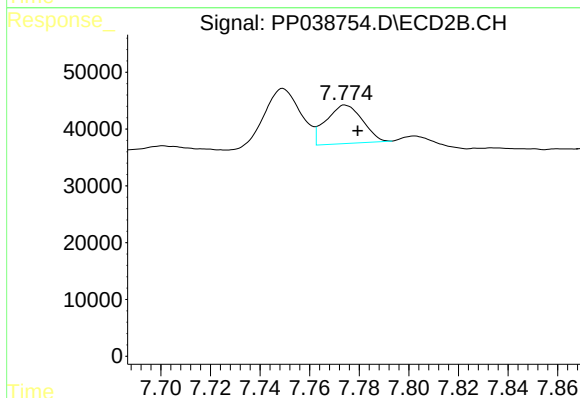
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 798064
Conc: 882.93 ng/ml



#37 AR-1262-2

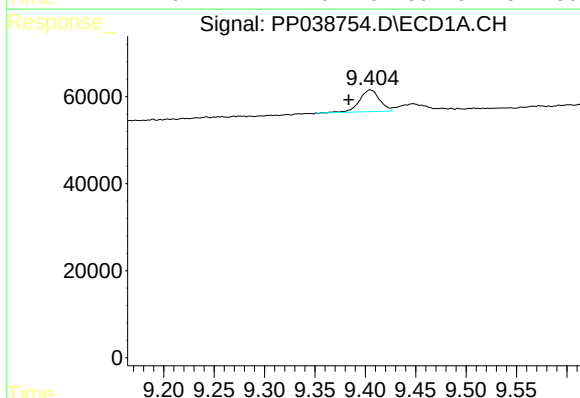
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 112389
Conc: 42.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



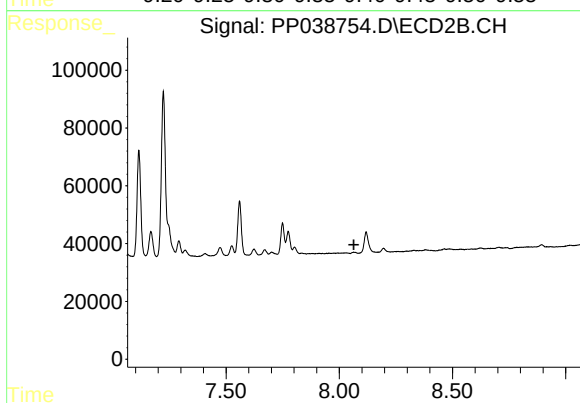
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 69000
Conc: 22.33 ng/ml



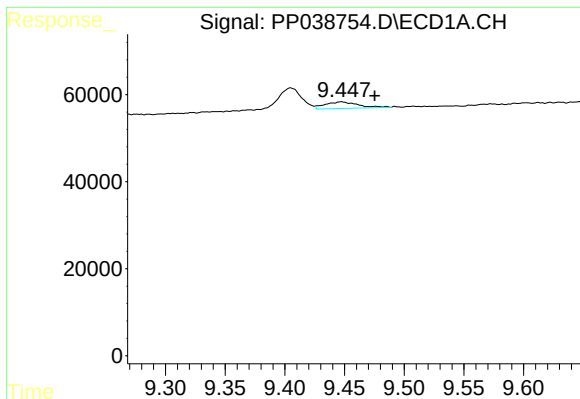
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.022 min
Response: 68712
Conc: 57.67 ng/ml



#38 AR-1262-3

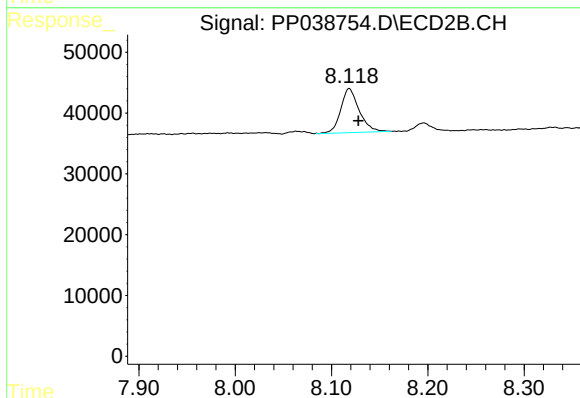
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

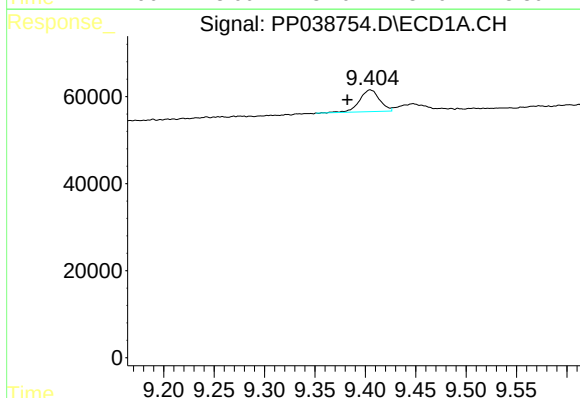
R.T.: 9.447 min
Delta R.T.: -0.028 min
Response: 28953
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



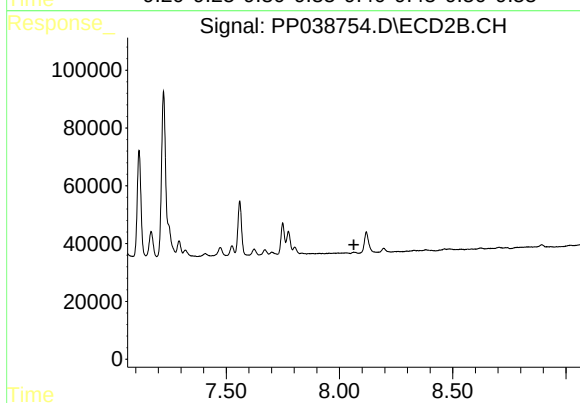
#39 AR-1262-4

R.T.: 8.118 min
Delta R.T.: -0.010 min
Response: 96324
Conc: 40.76 ng/ml



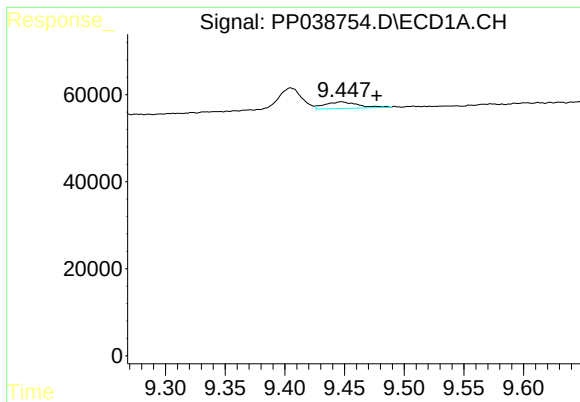
#41 AR-1268-1

R.T.: 9.405 min
Delta R.T.: 0.023 min
Response: 68712
Conc: 21.42 ng/ml



#41 AR-1268-1

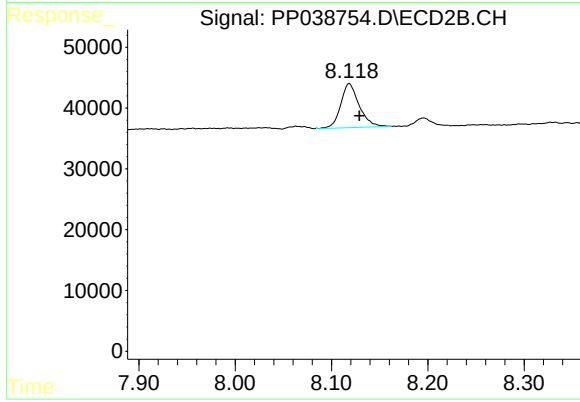
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.447 min
Delta R.T.: -0.030 min
Response: 28953
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.118 min
Delta R.T.: -0.011 min
Response: 96324
Conc: 27.92 ng/ml