

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122420\
 Data File : P0074183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 16:14
 Operator : DD\AJ
 Sample : L5164-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-09-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 02:05:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.991	1600357	1084119	15.696	18.897
2)	SA Decachlor...	10.955	9.252	6152148	3287823	63.172	61.156
Target Compounds							
6)	L1 AR-1016-4	6.425f	5.500	224943	36676	81.669	25.062 #
8)	L2 AR-1221-1	5.190	0.000	64416	0	58.231	N.D. #
14)	L3 AR-1232-4	6.425f	0.000	224943	0	191.931	N.D. #
19)	L4 AR-1242-4	6.425f	0.000	224943	0	111.147	N.D. #
20)	L4 AR-1242-5	7.201f	6.104	89542	268626	40.203	170.712 #
22)	L5 AR-1248-2	0.000	5.500	0	36676	N.D.	20.635 #
24)	L5 AR-1248-4	7.201	0.000	89542	0	22.312	N.D. #
26)	L6 AR-1254-1	7.170	6.104	458940	268626	118.884	77.666 #
27)	L6 AR-1254-2	7.400	6.263	810637	461888	134.889	152.186
28)	L6 AR-1254-3	7.784	6.680	1084760	889431	180.567	183.800
29)	L6 AR-1254-4	8.080	6.918	693512	421459	132.233	118.470
30)	L6 AR-1254-5	8.510	7.344	1932017	1266619	378.379	276.024 #
31)	L7 AR-1260-1	7.950	6.816	742238	598788	161.355	173.794
32)	L7 AR-1260-2	8.217	7.012	1173579	705734	183.354	149.463
33)	L7 AR-1260-3	8.583	7.165	2931365	592889	555.007	151.319 #
34)	L7 AR-1260-4	8.830f	7.645	4746476	2753267	934.194	849.502
35)	L7 AR-1260-5	9.140	7.892	1361450	1093521	112.028	127.336
36)	L8 AR-1262-1	8.583	7.344	2931365	1266619	393.147	524.415 #
37)	L8 AR-1262-2	9.140	7.892	1361450	1093521	105.762	120.711
38)	L8 AR-1262-3	9.452	8.177	17591049	11285271	2084.024	3133.268 #
39)	L8 AR-1262-4	9.548	8.243	11767823	7904451	3604.448	1300.871 #
40)	L8 AR-1262-5	10.212	8.735	3525349	2048318	771.001	735.855
41)	L9 AR-1268-1	9.452	8.177	17591049	11285271	1125.461	1061.971
42)	L9 AR-1268-2	9.548	8.243	11767823	7904451	880.687	900.382
43)	L9 AR-1268-3	9.773	8.448	13339579	7741145	1131.891	1029.155
44)	L9 AR-1268-4	10.212	8.735	3525349	2048318	707.606	665.516
45)	L9 AR-1268-5	10.623	9.012	37176566	21029363	1030.432	974.408

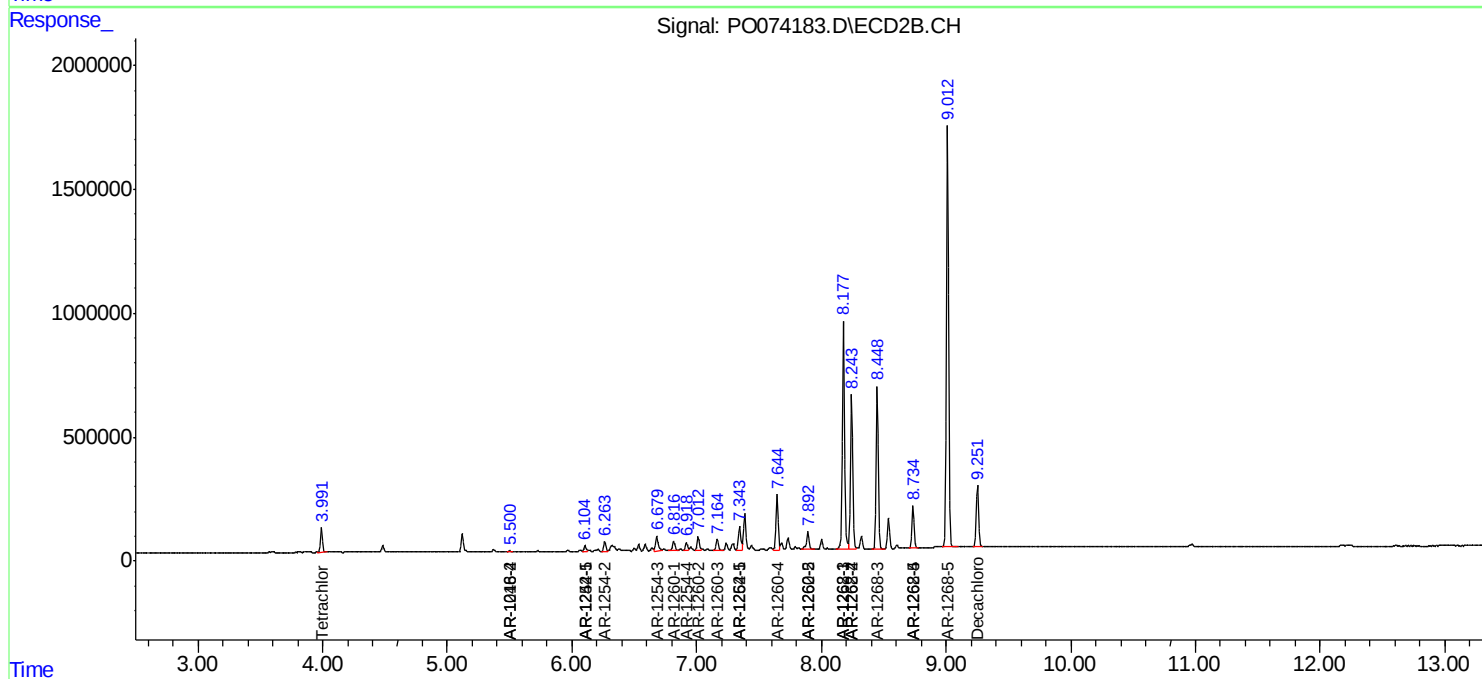
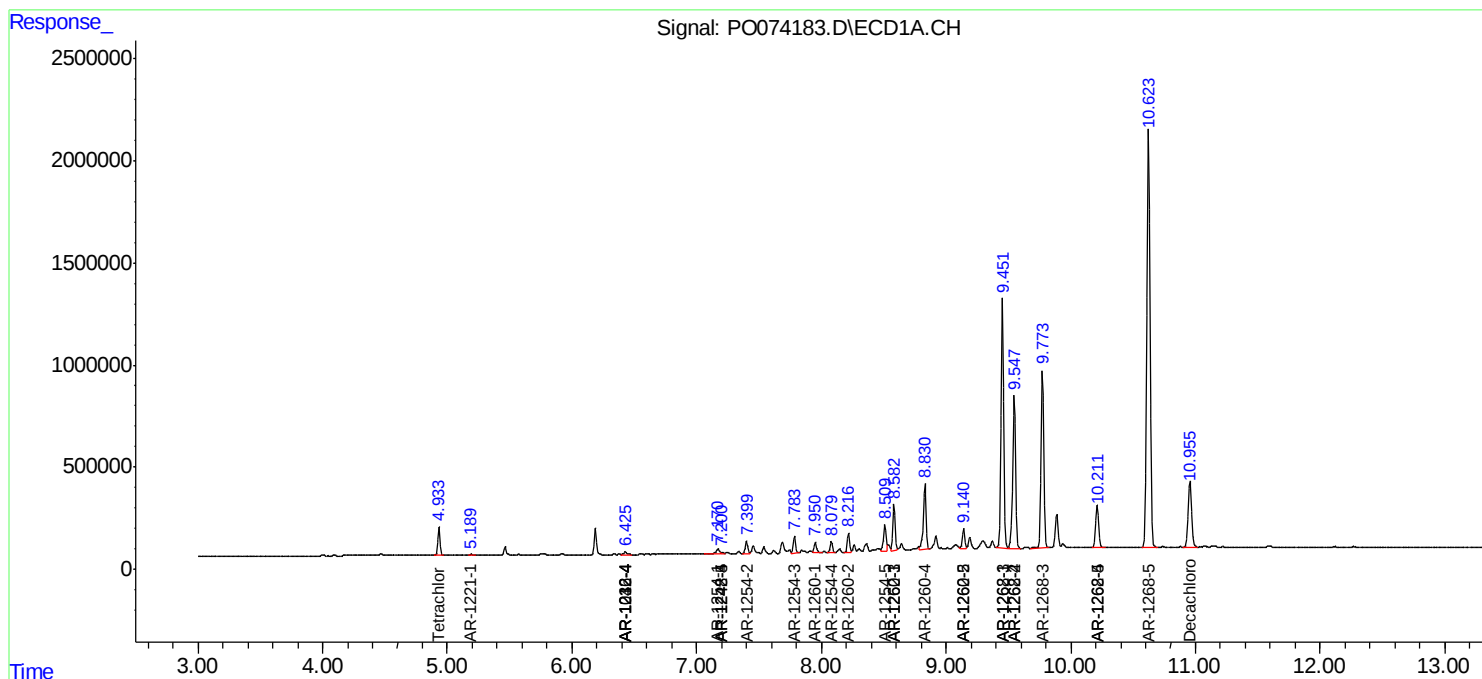
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

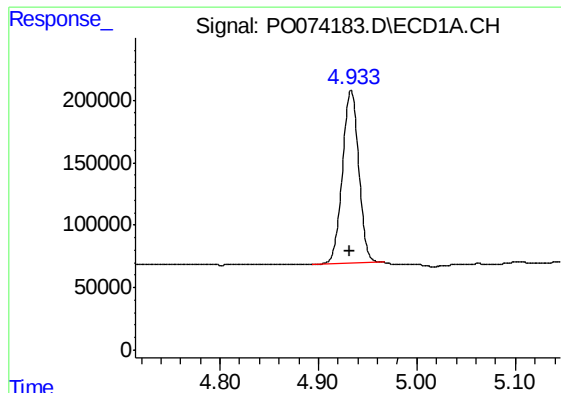
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074183.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 16:14
Operator : DD\AJ
Sample : L5164-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-09-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 02:05:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

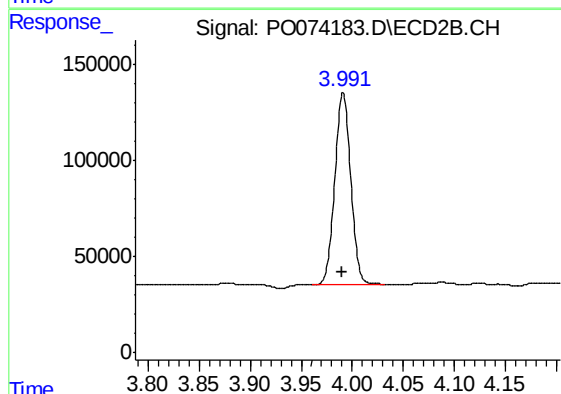




#1 Tetrachloro-m-xylene

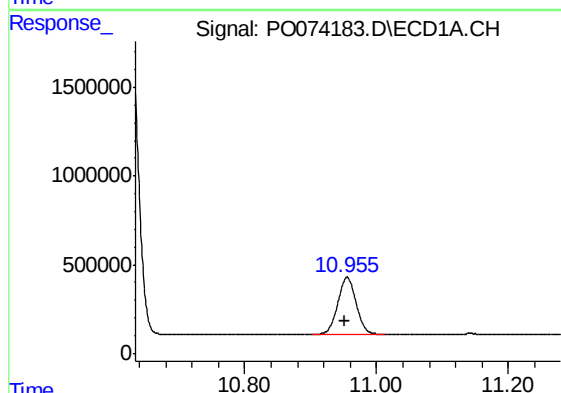
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 1600357
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



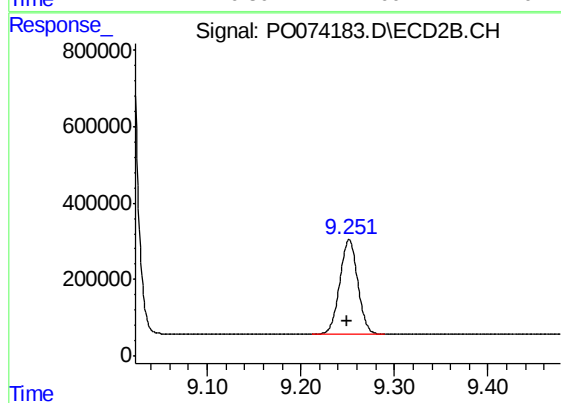
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 1084119
Conc: 18.90 ng/ml



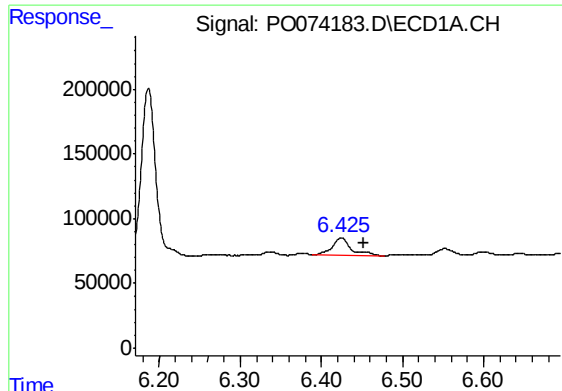
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.004 min
Response: 6152148
Conc: 63.17 ng/ml



#2 Decachlorobiphenyl

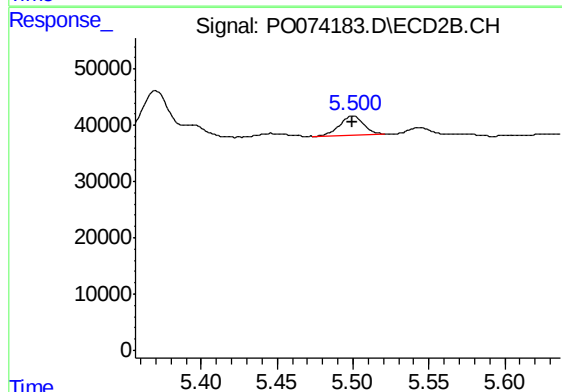
R.T.: 9.252 min
Delta R.T.: 0.002 min
Response: 3287823
Conc: 61.16 ng/ml



#6 AR-1016-4

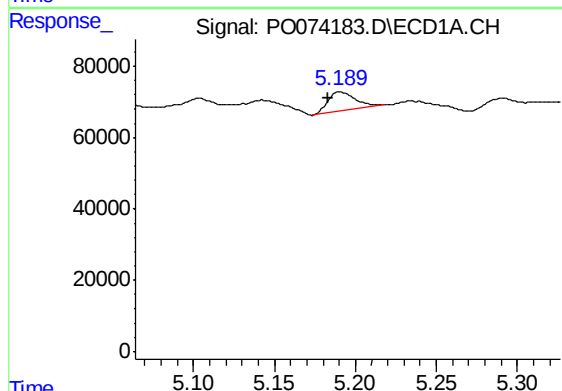
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 224943
Conc: 81.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



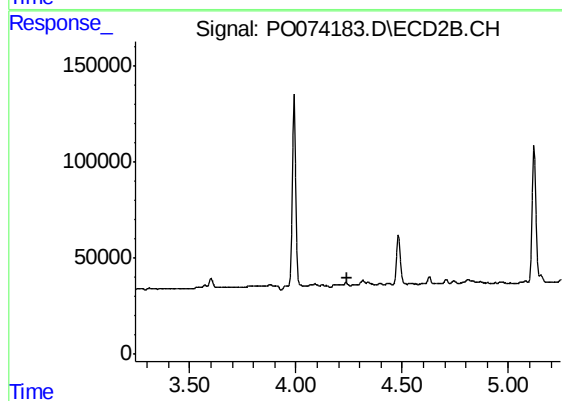
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 36676
Conc: 25.06 ng/ml



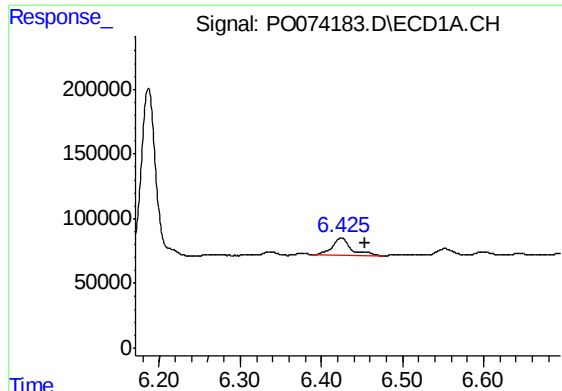
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: 0.007 min
Response: 64416
Conc: 58.23 ng/ml



#8 AR-1221-1

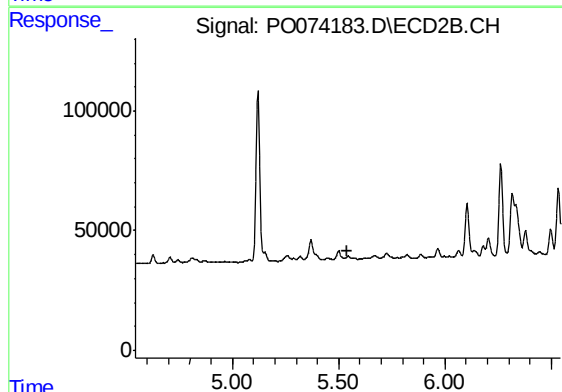
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#14 AR-1232-4

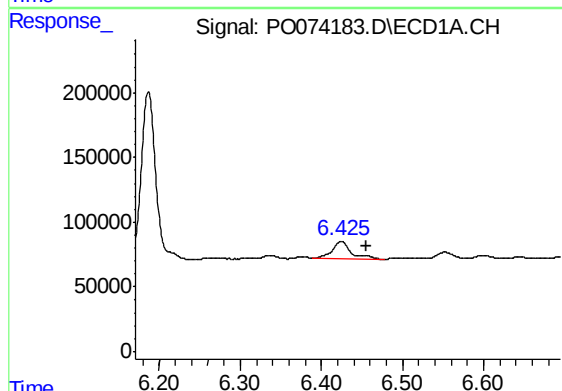
R.T.: 6.425 min
Delta R.T.: -0.029 min
Response: 224943
Conc: 191.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



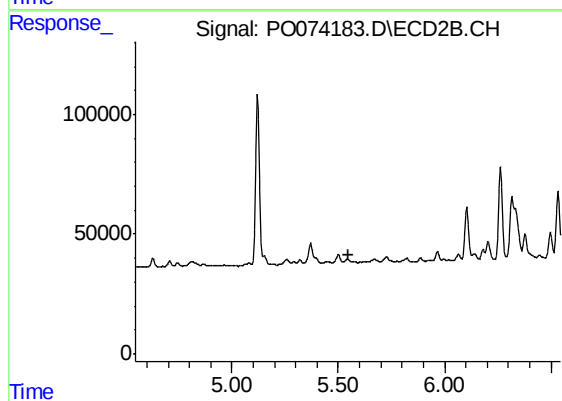
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



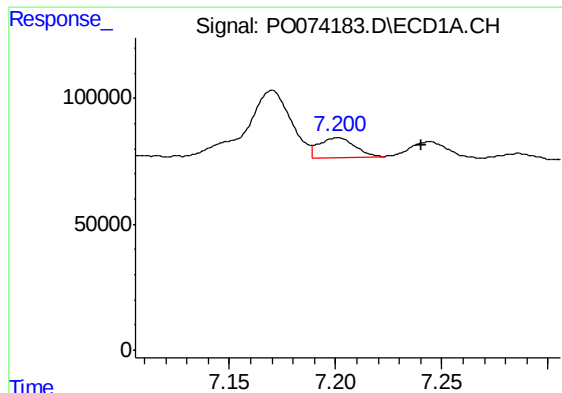
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.031 min
Response: 224943
Conc: 111.15 ng/ml



#19 AR-1242-4

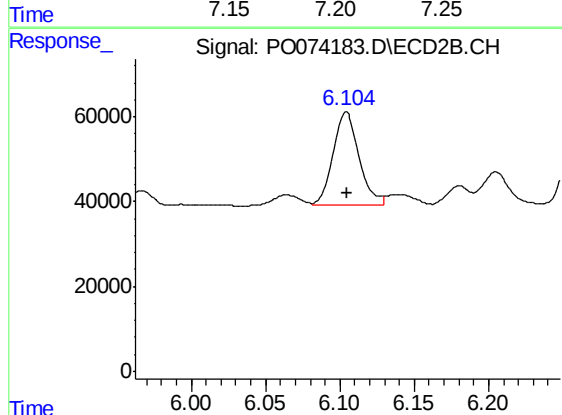
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#20 AR-1242-5

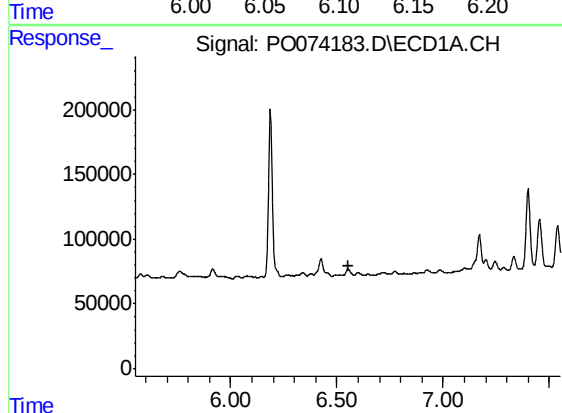
R.T.: 7.201 min
Delta R.T.: -0.039 min
Response: 89542
Conc: 40.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



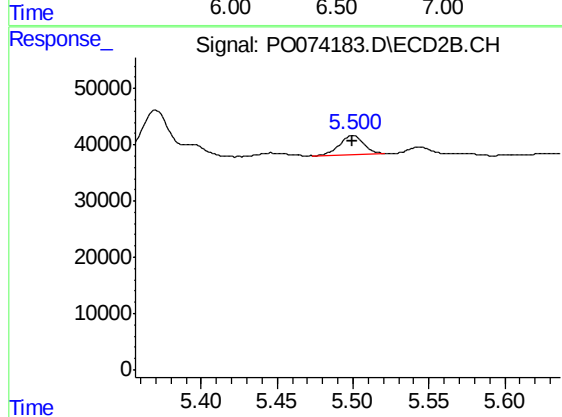
#20 AR-1242-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 268626
Conc: 170.71 ng/ml



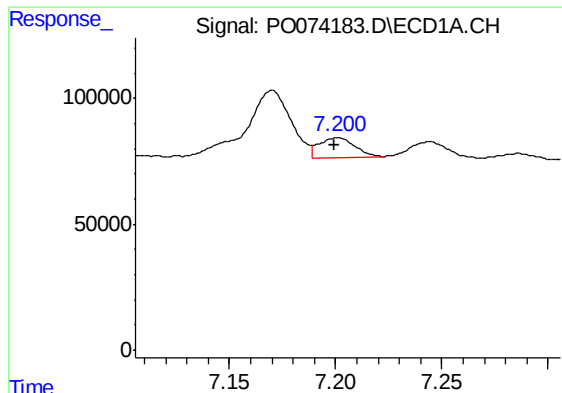
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



#22 AR-1248-2

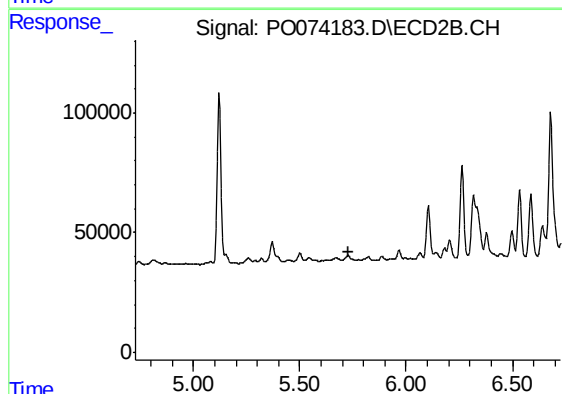
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 36676
Conc: 20.64 ng/ml



#24 AR-1248-4

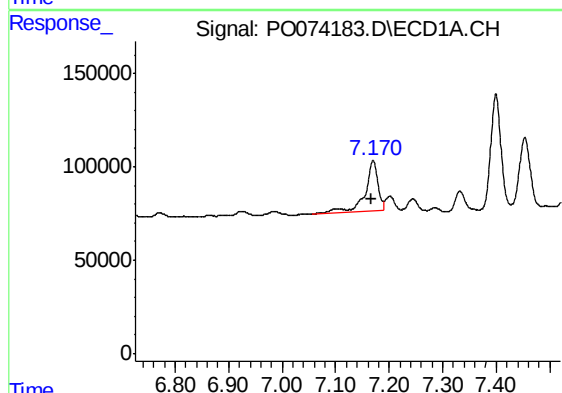
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 89542
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



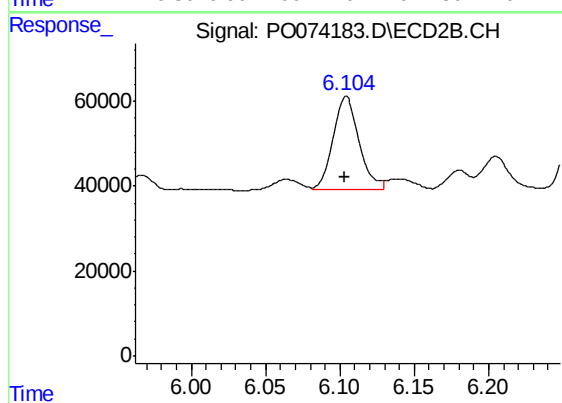
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



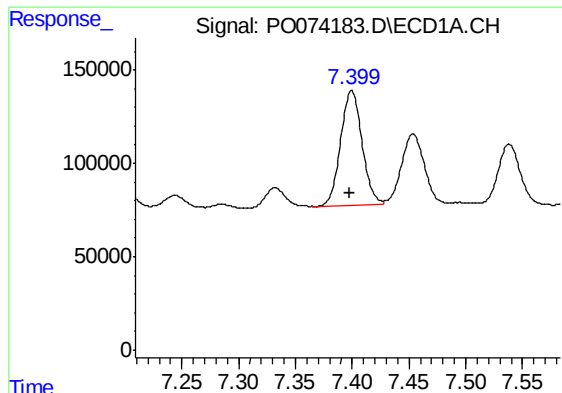
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 458940
Conc: 118.88 ng/ml



#26 AR-1254-1

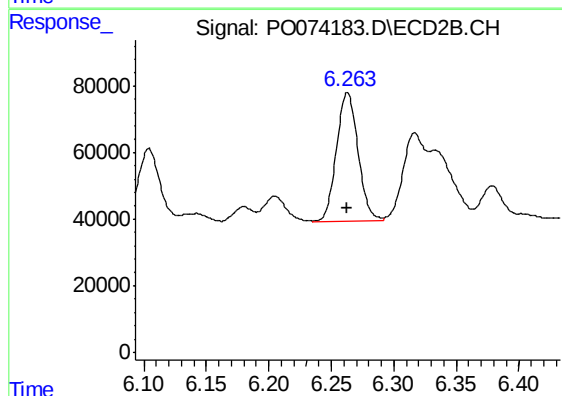
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 268626
Conc: 77.67 ng/ml



#27 AR-1254-2

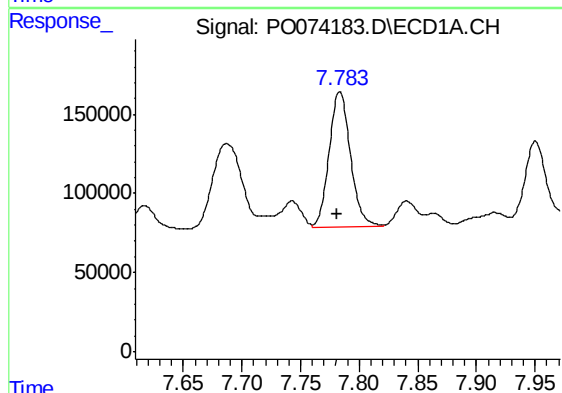
R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 810637
Conc: 134.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



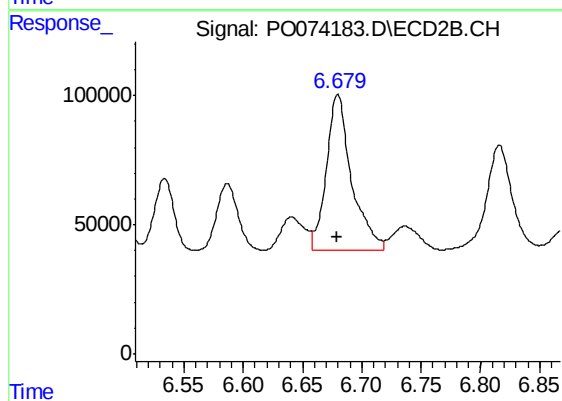
#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 461888
Conc: 152.19 ng/ml



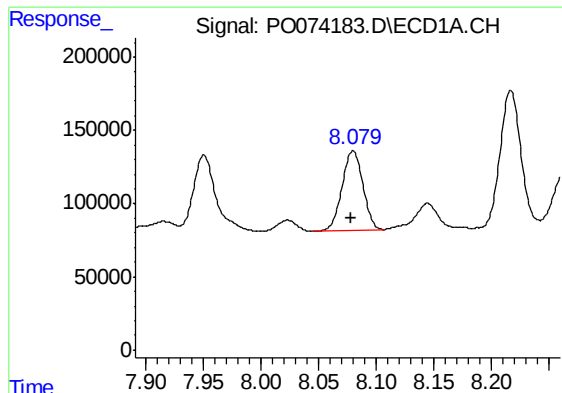
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 1084760
Conc: 180.57 ng/ml



#28 AR-1254-3

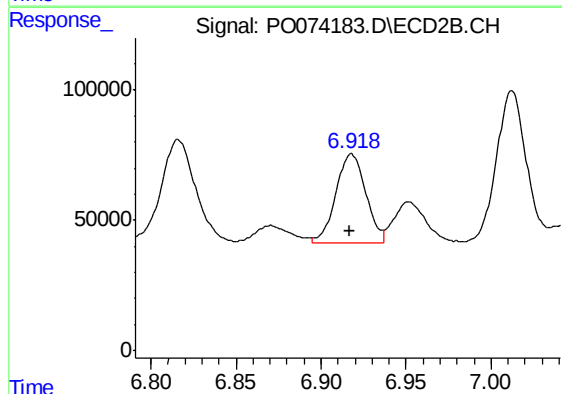
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 889431
Conc: 183.80 ng/ml



#29 AR-1254-4

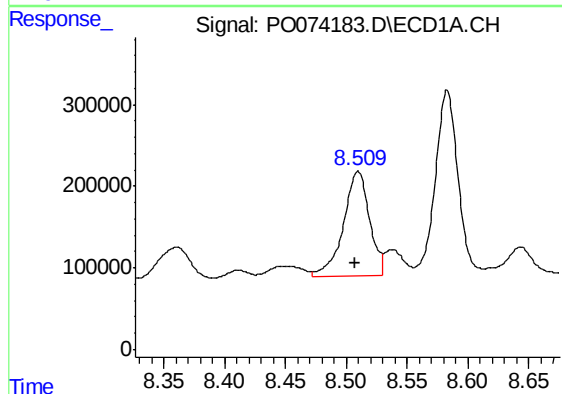
R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 693512
Conc: 132.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



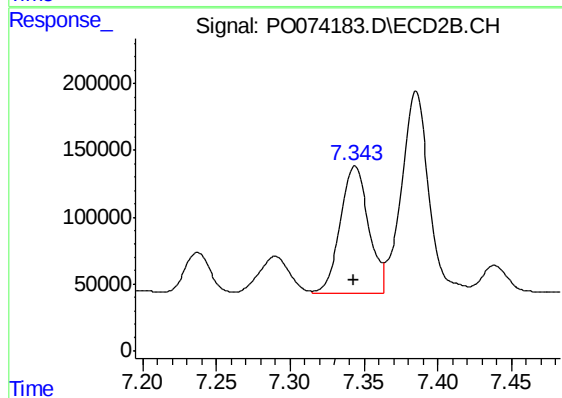
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 421459
Conc: 118.47 ng/ml



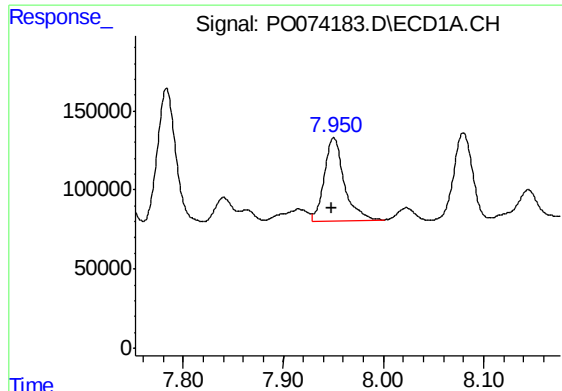
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 1932017
Conc: 378.38 ng/ml



#30 AR-1254-5

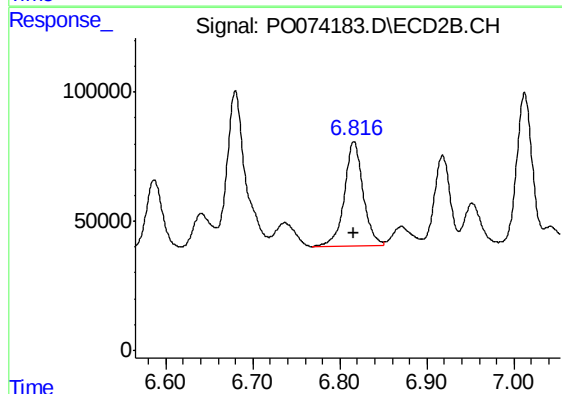
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1266619
Conc: 276.02 ng/ml



#31 AR-1260-1

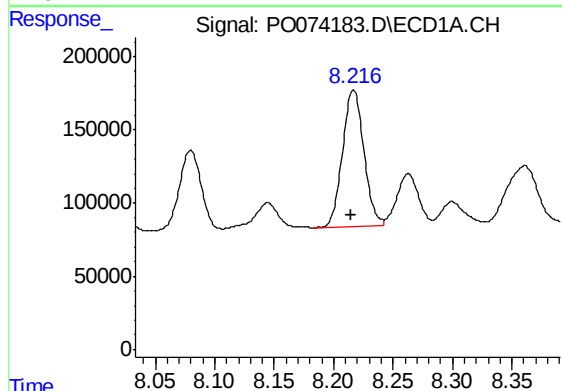
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 742238
Conc: 161.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



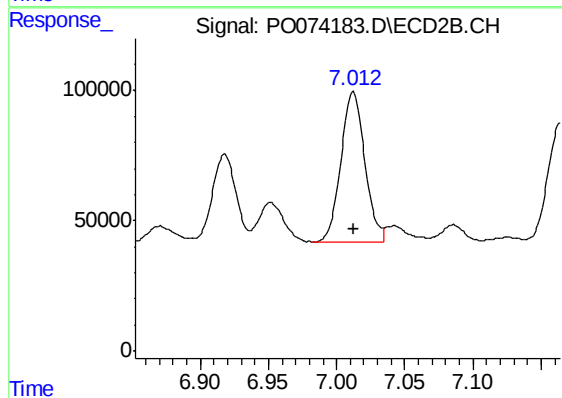
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 598788
Conc: 173.79 ng/ml



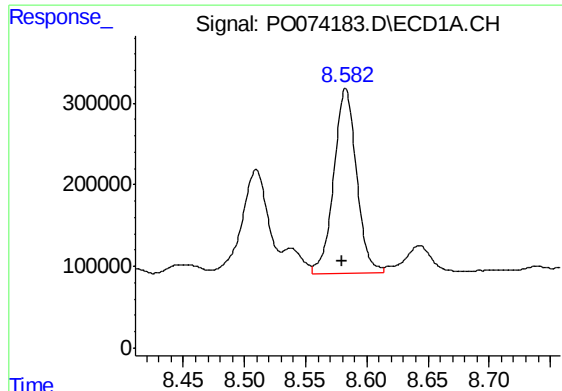
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 1173579
Conc: 183.35 ng/ml



#32 AR-1260-2

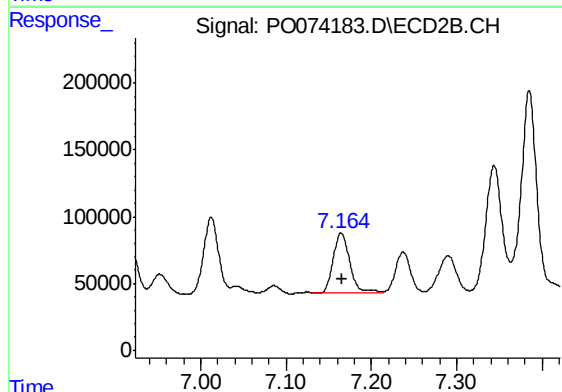
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 705734
Conc: 149.46 ng/ml



#33 AR-1260-3

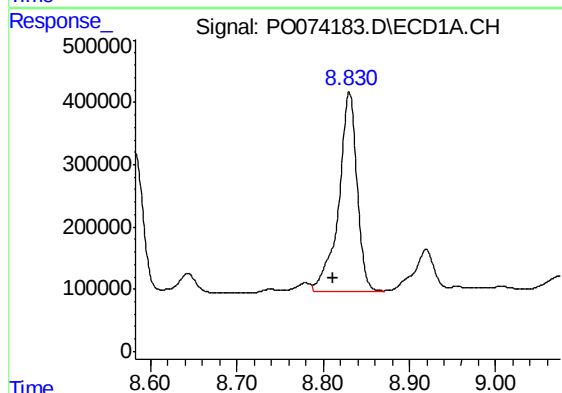
R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 2931365
Conc: 555.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



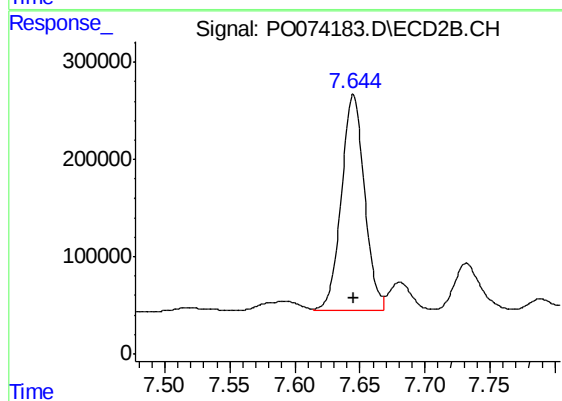
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 592889
Conc: 151.32 ng/ml



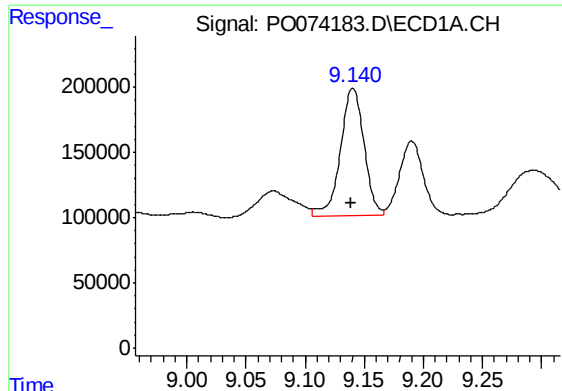
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.019 min
Response: 4746476
Conc: 934.19 ng/ml



#34 AR-1260-4

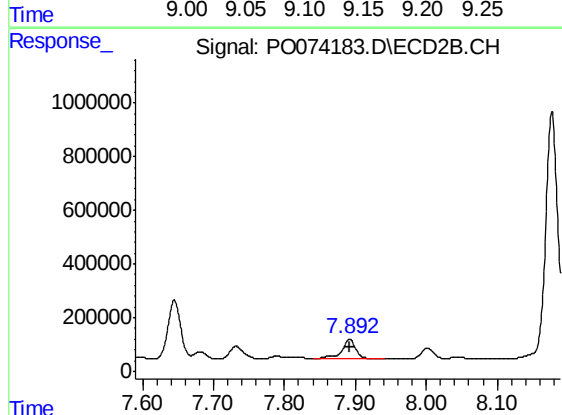
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 2753267
Conc: 849.50 ng/ml



#35 AR-1260-5

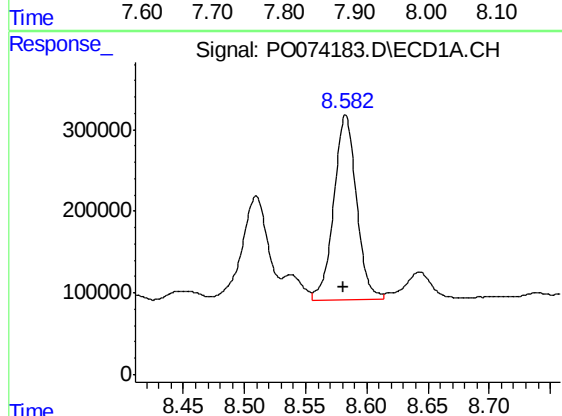
R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 1361450
Conc: 112.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



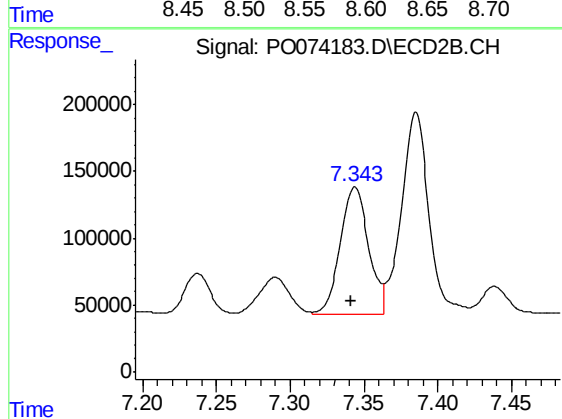
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1093521
Conc: 127.34 ng/ml



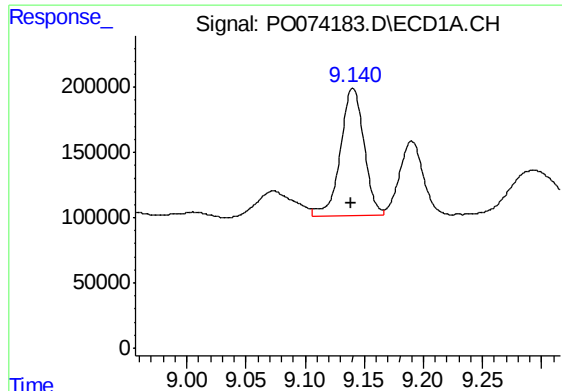
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 2931365
Conc: 393.15 ng/ml



#36 AR-1262-1

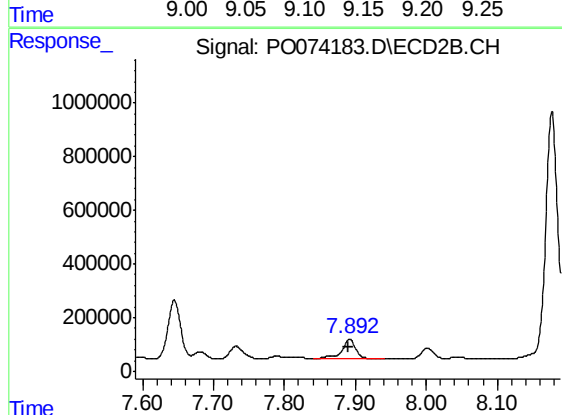
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 1266619
Conc: 524.42 ng/ml



#37 AR-1262-2

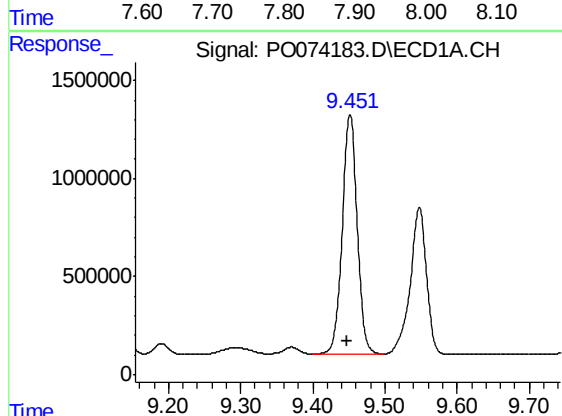
R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 1361450
Conc: 105.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



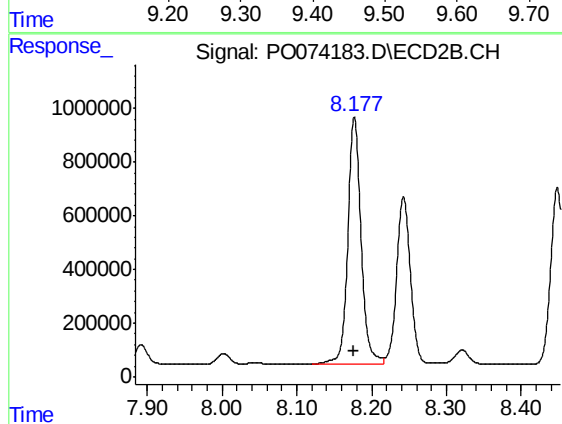
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1093521
Conc: 120.71 ng/ml



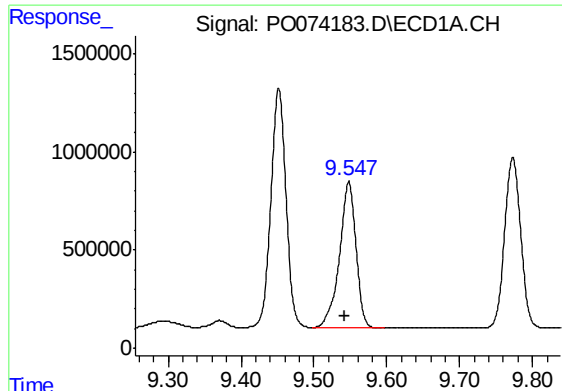
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: 0.003 min
Response: 17591049
Conc: 2084.02 ng/ml



#38 AR-1262-3

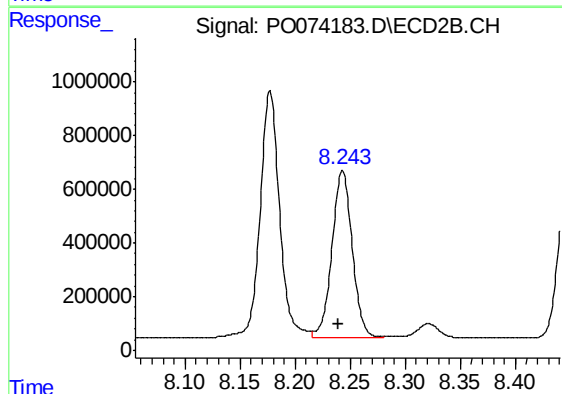
R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 11285271
Conc: 3133.27 ng/ml



#39 AR-1262-4

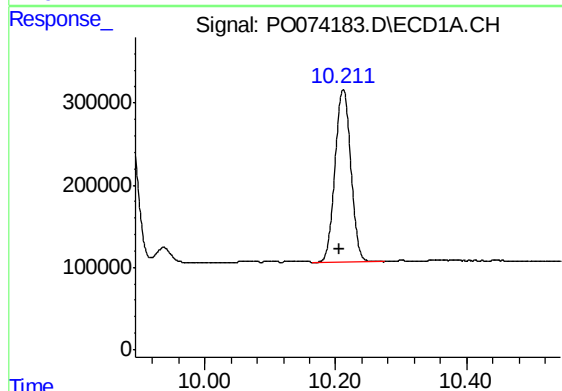
R.T.: 9.548 min
Delta R.T.: 0.005 min
Response: 11767823
Conc: 3604.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



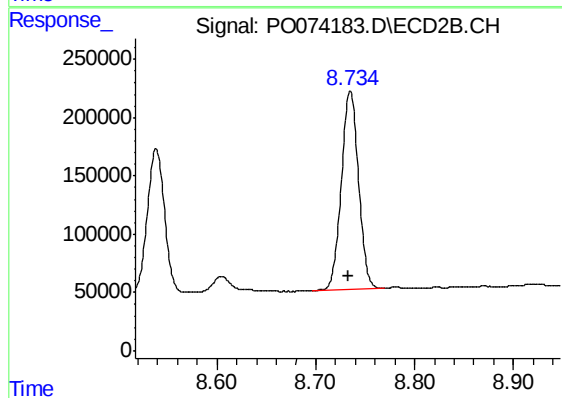
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: 0.004 min
Response: 7904451
Conc: 1300.87 ng/ml



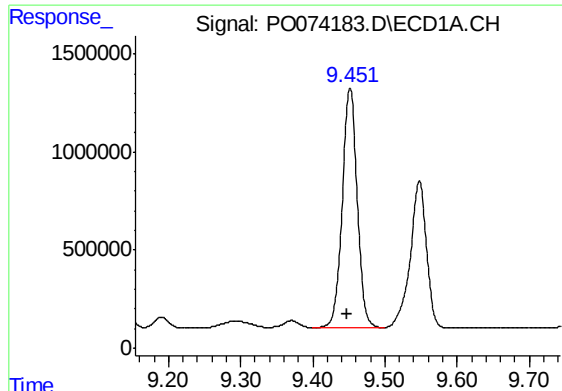
#40 AR-1262-5

R.T.: 10.212 min
Delta R.T.: 0.006 min
Response: 3525349
Conc: 771.00 ng/ml



#40 AR-1262-5

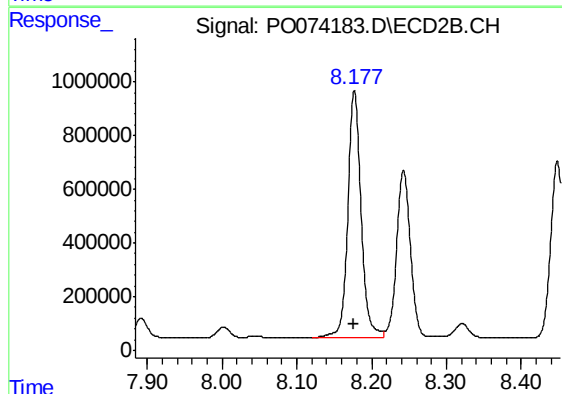
R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 2048318
Conc: 735.86 ng/ml



#41 AR-1268-1

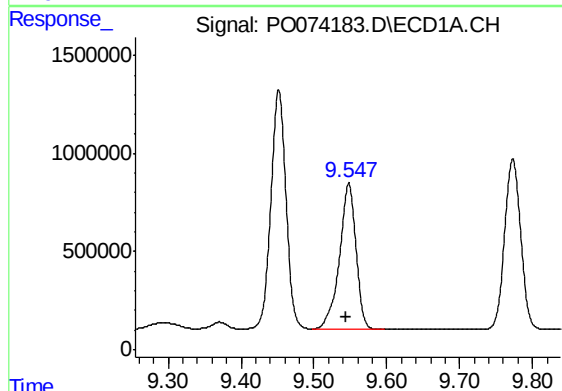
R.T.: 9.452 min
Delta R.T.: 0.003 min
Response: 17591049
Conc: 1125.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



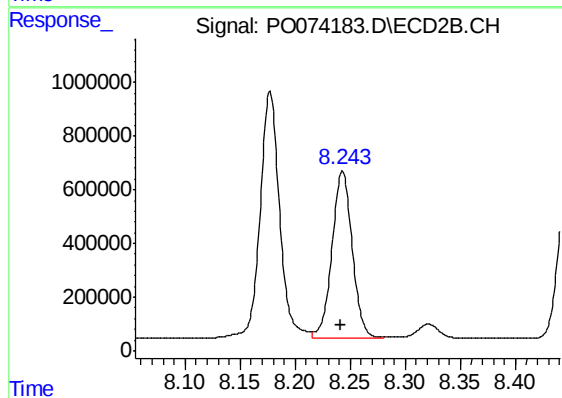
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 11285271
Conc: 1061.97 ng/ml



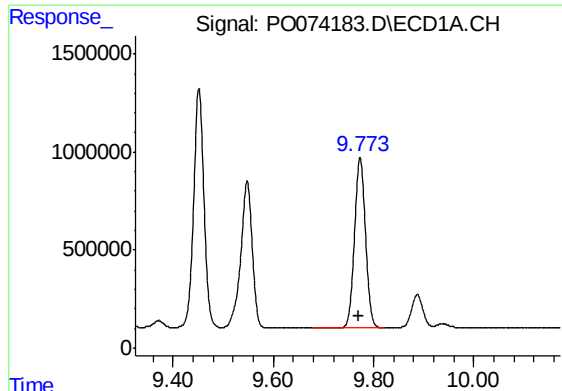
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: 0.004 min
Response: 11767823
Conc: 880.69 ng/ml



#42 AR-1268-2

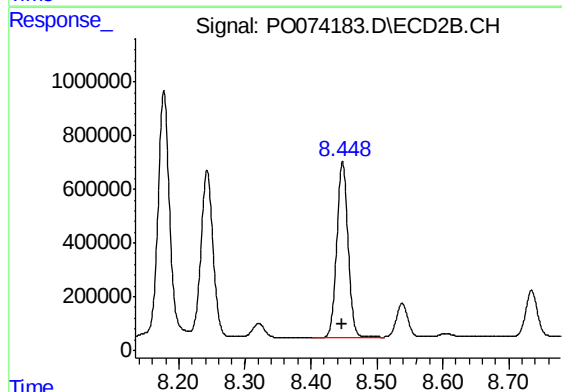
R.T.: 8.243 min
Delta R.T.: 0.002 min
Response: 7904451
Conc: 900.38 ng/ml



#43 AR-1268-3

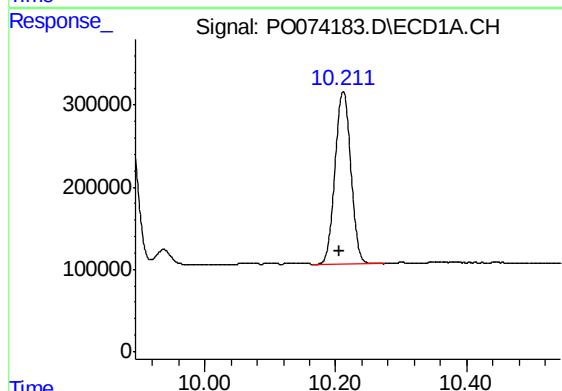
R.T.: 9.773 min
Delta R.T.: 0.003 min
Response: 13339579
Conc: 1131.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



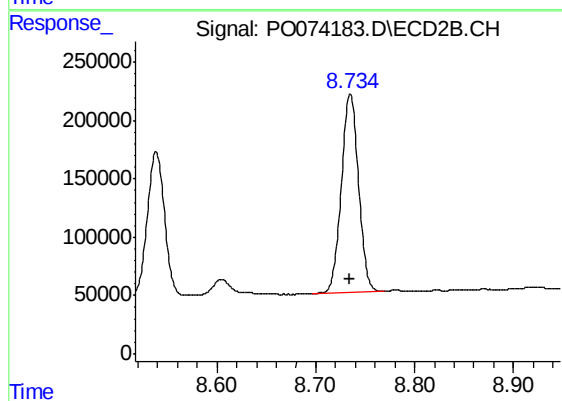
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 7741145
Conc: 1029.15 ng/ml



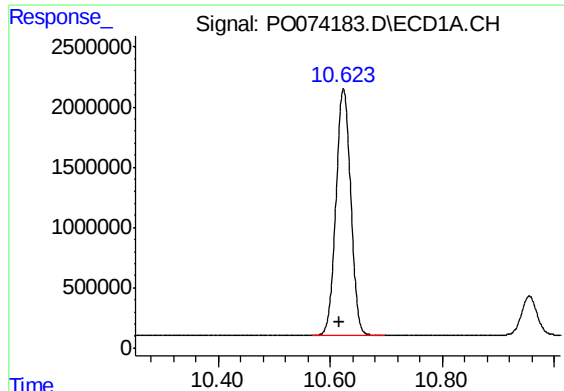
#44 AR-1268-4

R.T.: 10.212 min
Delta R.T.: 0.005 min
Response: 3525349
Conc: 707.61 ng/ml



#44 AR-1268-4

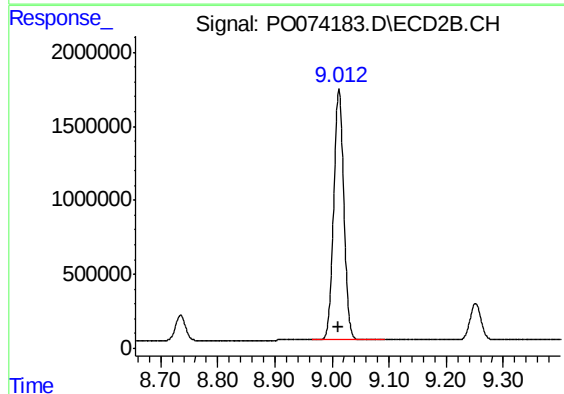
R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 2048318
Conc: 665.52 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 37176566
Conc: 1030.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-09-A



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.002 min
Response: 21029363
Conc: 974.41 ng/ml