

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110920\
 Data File : PO073167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 14:30
 Operator : DD\AJ
 Sample : L4658-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1998-OS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 17:35:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.946	4.020	1201765	767129	22.675	21.468
2)	SA Decachlor...	10.973	9.293	1233119	849588	29.798	25.466
Target Compounds							
8)	L2 AR-1221-1	0.000	4.307f	0	49092	N.D.	103.579 #
9)	L2 AR-1221-2	5.299	4.385	26270	56023	51.635	156.443 #
10)	L2 AR-1221-3	5.411f	0.000	76611	0	48.976	N.D. #
11)	L3 AR-1232-1	5.411f	0.000	76611	0	61.185	N.D. #
15)	L3 AR-1232-5	6.567	0.000	84882	0	202.806	N.D. #
20)	L4 AR-1242-5	7.252	6.139	29693	160251	22.686	140.948 #
22)	L5 AR-1248-2	6.567	0.000	84882	0	48.929	N.D. #
25)	L5 AR-1248-5	7.252	0.000	29693	0	12.935	N.D. #
26)	L6 AR-1254-1	7.181	6.139	251065	160251	107.305	66.698 #
27)	L6 AR-1254-2	7.411	6.297	282144	181028	80.074	84.583
28)	L6 AR-1254-3	7.795	6.734f	163999	420041	45.602	124.857 #
29)	L6 AR-1254-4	8.089	6.952	161829	58941	53.776	26.540 #
30)	L6 AR-1254-5	8.519	7.379	1315339	962740	454.387	317.153 #
31)	L7 AR-1260-1	7.962	6.851	826814	636518	379.580	316.825
32)	L7 AR-1260-2	8.228	7.047	1163094	801514	429.320	322.966
33)	L7 AR-1260-3	8.594	7.201	789060	707147	383.339	313.297
34)	L7 AR-1260-4	8.824	7.682	867811	554495	380.170	299.674
35)	L7 AR-1260-5	9.152	7.927	1933197	1416270	438.281	330.740
36)	L8 AR-1262-1	8.594	7.379	789060	962740	231.544	618.210 #
37)	L8 AR-1262-2	9.152	7.927	1933197	1416270	333.010	279.932
38)	L8 AR-1262-3	9.485f	8.213	1285019	247137	308.939	121.740 #
39)	L8 AR-1262-4	9.539f	8.274	819134	1015480	254.726	276.566
40)	L8 AR-1262-5	10.225	8.769	451092	305504	214.471	174.665
41)	L9 AR-1268-1	9.485f	8.213	1285019	247137	181.329	43.467 #
42)	L9 AR-1268-2	9.539f	8.274	819134	1015480	126.433	200.415 #
43)	L9 AR-1268-3	9.781	0.000	212876	0	38.112	N.D. #
44)	L9 AR-1268-4	10.225	8.769	451092	305504	194.517	158.656
45)	L9 AR-1268-5	10.637	9.049	173275	75761	10.713	5.820 #

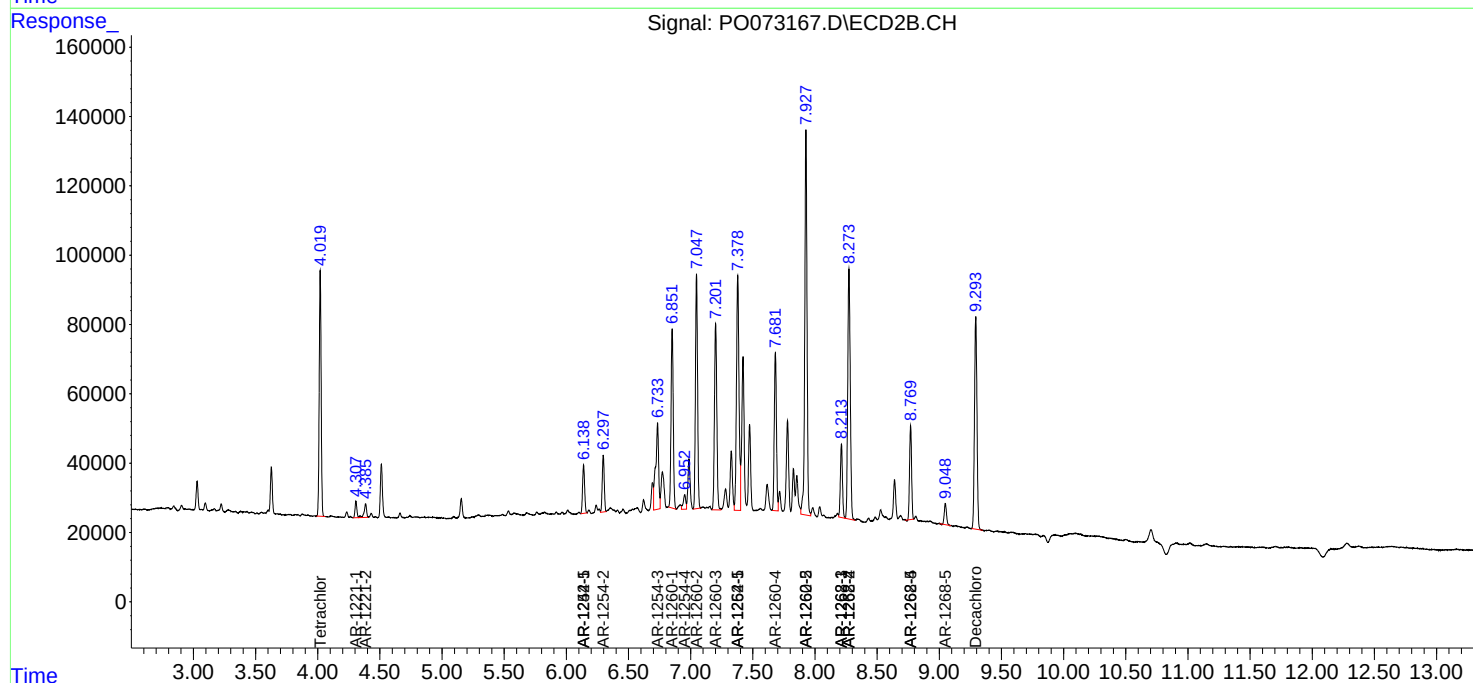
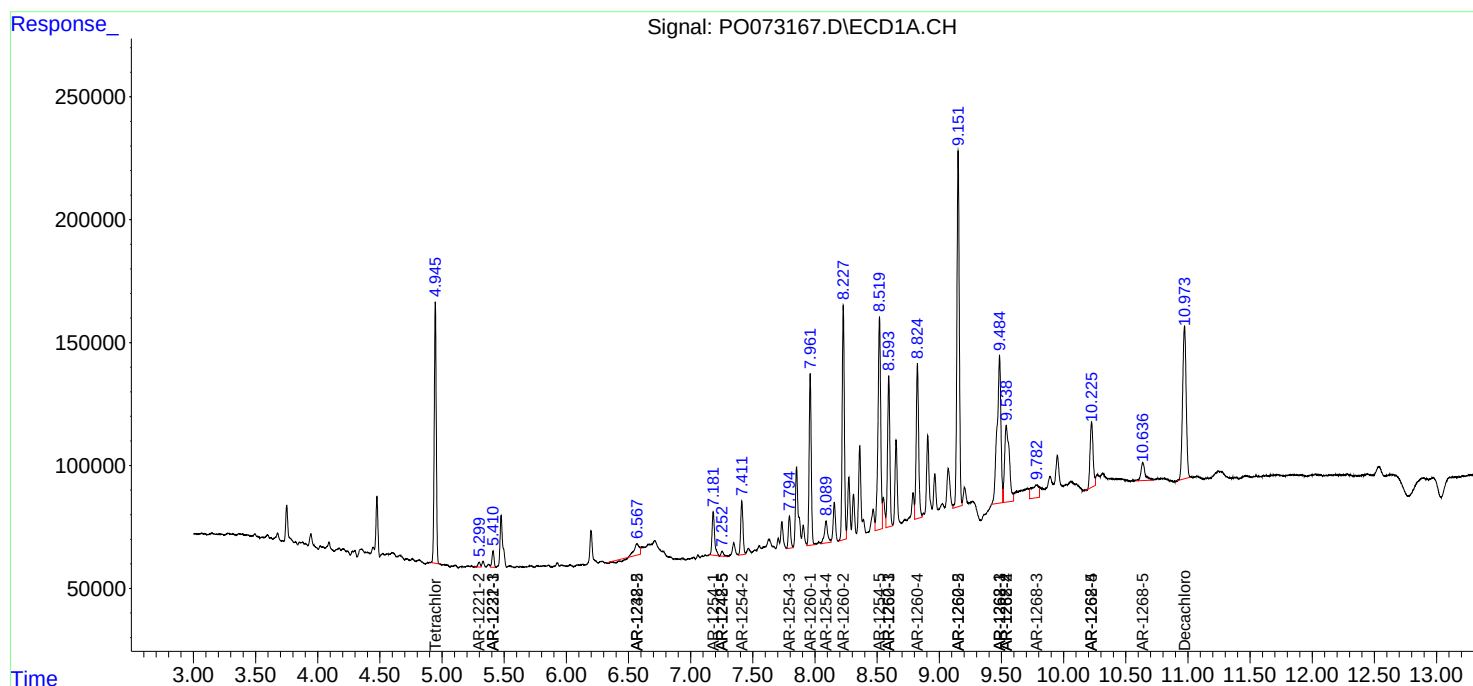
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

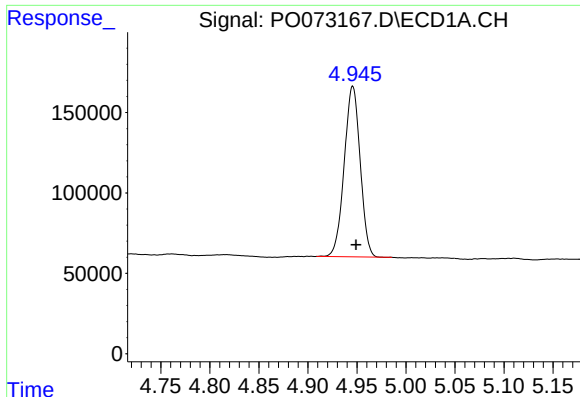
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110920\
Data File : PO073167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 14:30
Operator : DD\AJ
Sample : L4658-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1998-OS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 17:35:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 2020
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

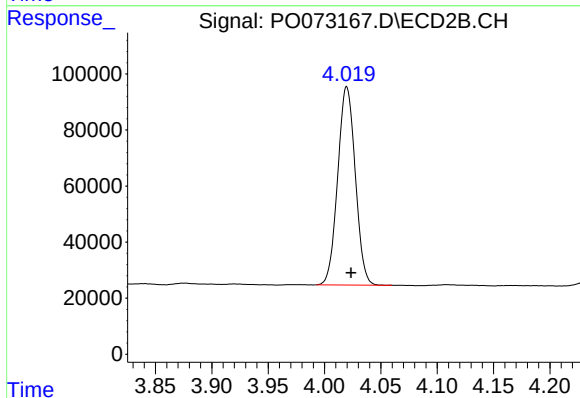




#1 Tetrachloro-m-xylene

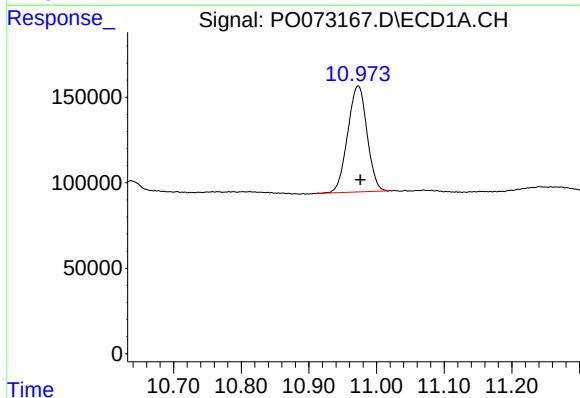
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1201765
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



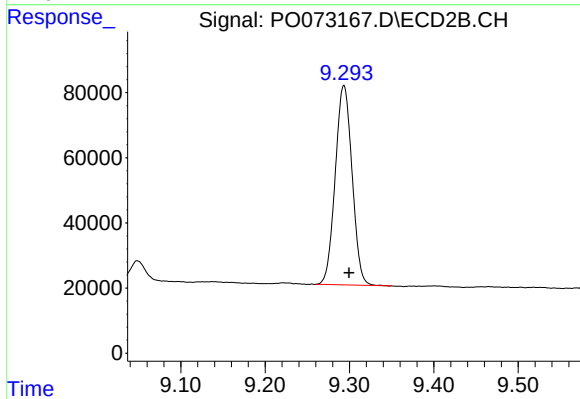
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 767129
Conc: 21.47 ng/ml



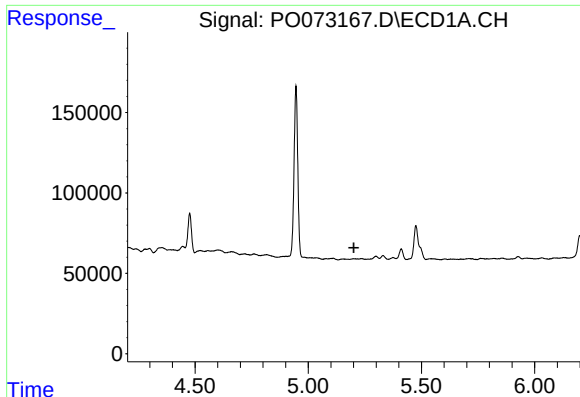
#2 Decachlorobiphenyl

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 1233119
Conc: 29.80 ng/ml



#2 Decachlorobiphenyl

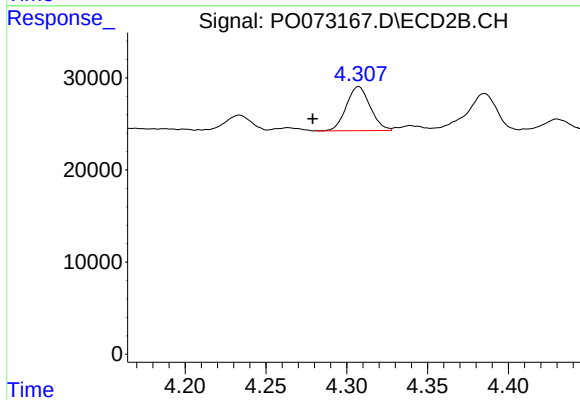
R.T.: 9.293 min
Delta R.T.: -0.006 min
Response: 849588
Conc: 25.47 ng/ml



#8 AR-1221-1

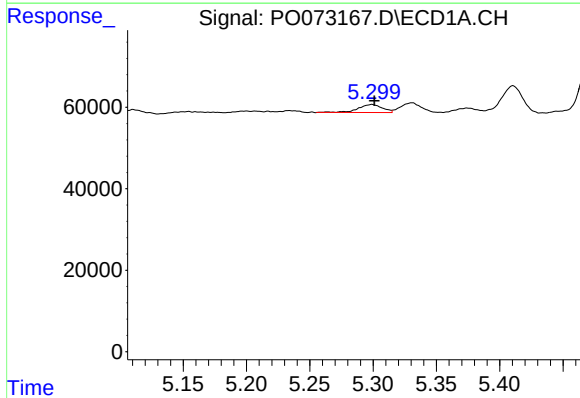
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1998-OS



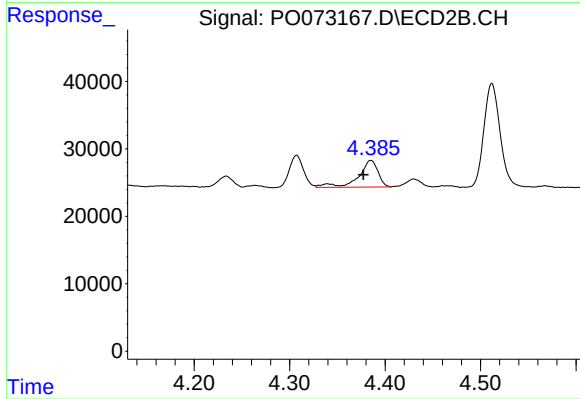
#8 AR-1221-1

R.T.: 4.307 min
Delta R.T.: 0.029 min
Response: 49092
Conc: 103.58 ng/ml



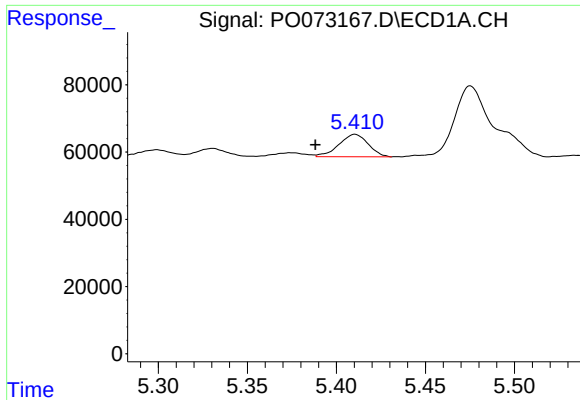
#9 AR-1221-2

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 26270
Conc: 51.63 ng/ml



#9 AR-1221-2

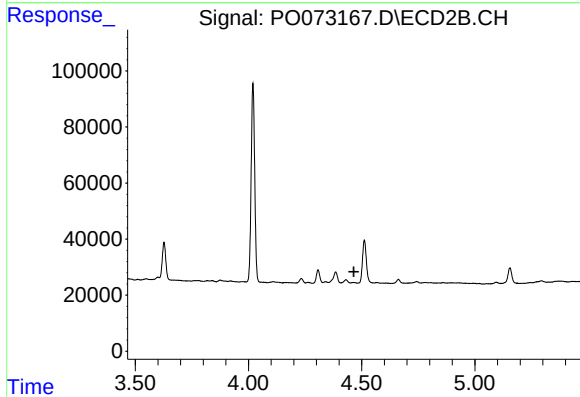
R.T.: 4.385 min
Delta R.T.: 0.008 min
Response: 56023
Conc: 156.44 ng/ml



#10 AR-1221-3

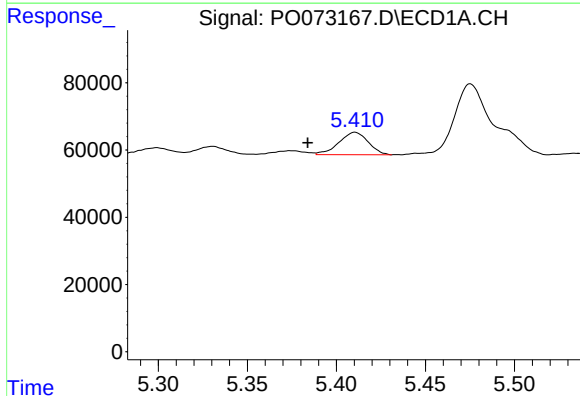
R.T.: 5.411 min
Delta R.T.: 0.022 min
Response: 76611
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



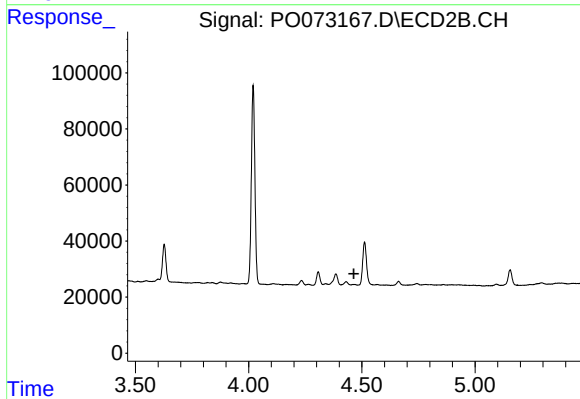
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



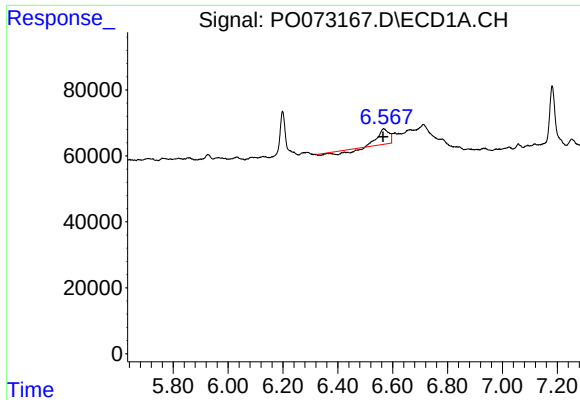
#11 AR-1232-1

R.T.: 5.411 min
Delta R.T.: 0.027 min
Response: 76611
Conc: 61.19 ng/ml



#11 AR-1232-1

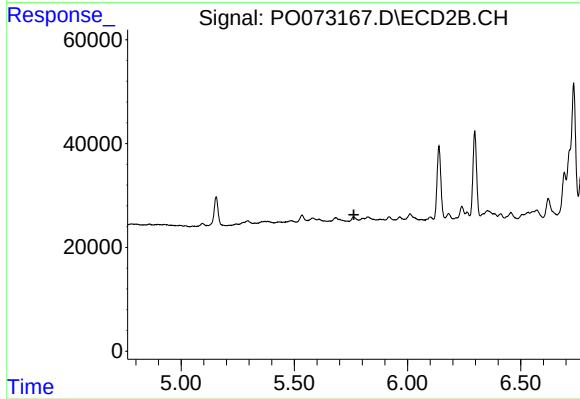
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

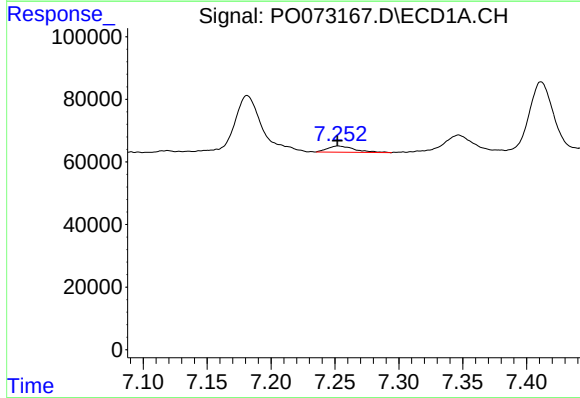
R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 84882
Conc: 202.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



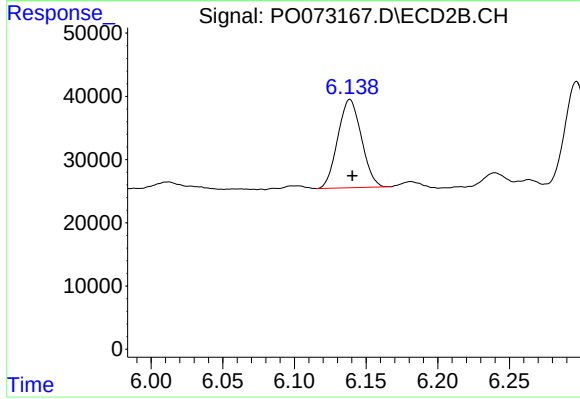
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



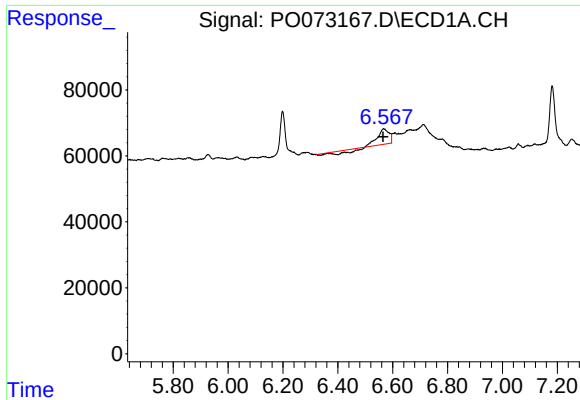
#20 AR-1242-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 29693
Conc: 22.69 ng/ml



#20 AR-1242-5

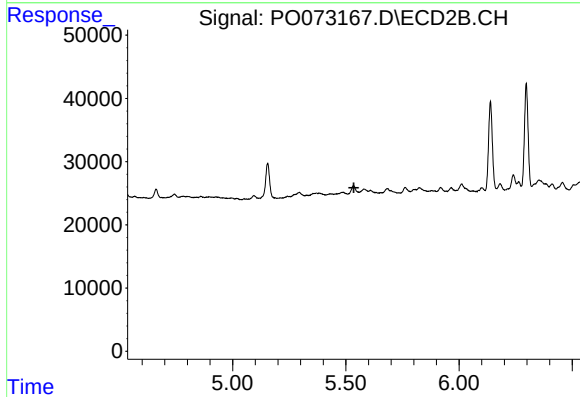
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 160251
Conc: 140.95 ng/ml



#22 AR-1248-2

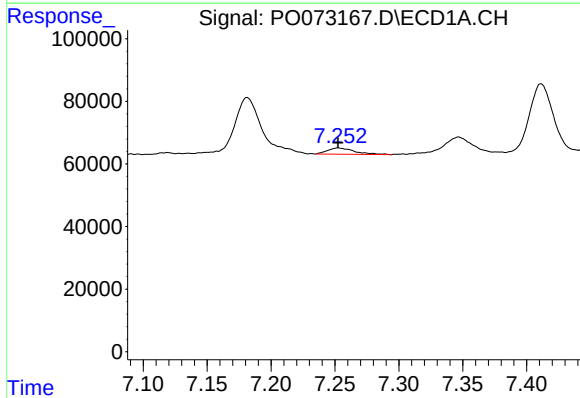
R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 84882
Conc: 48.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



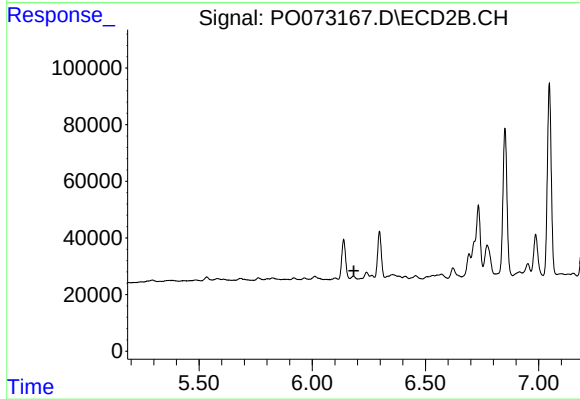
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



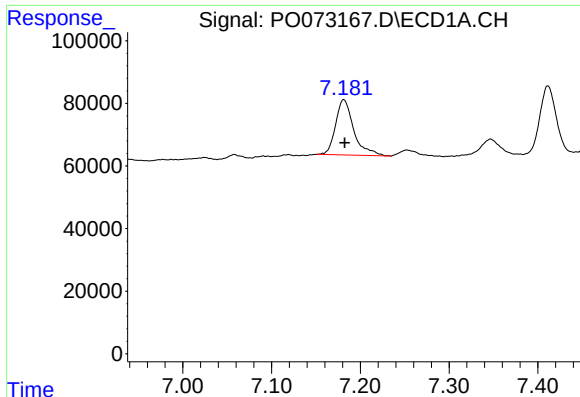
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 29693
Conc: 12.94 ng/ml



#25 AR-1248-5

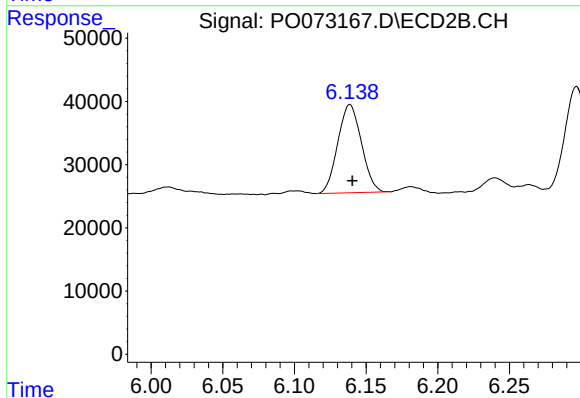
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#26 AR-1254-1

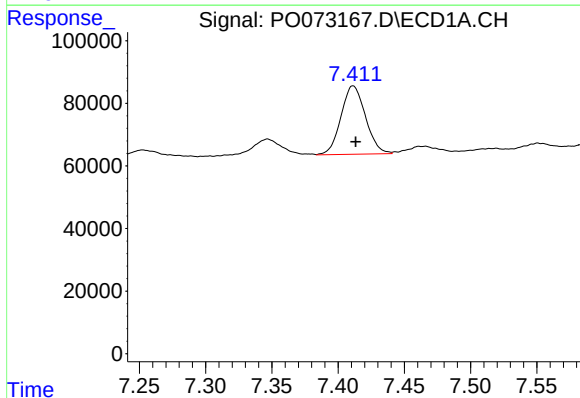
R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 251065
Conc: 107.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



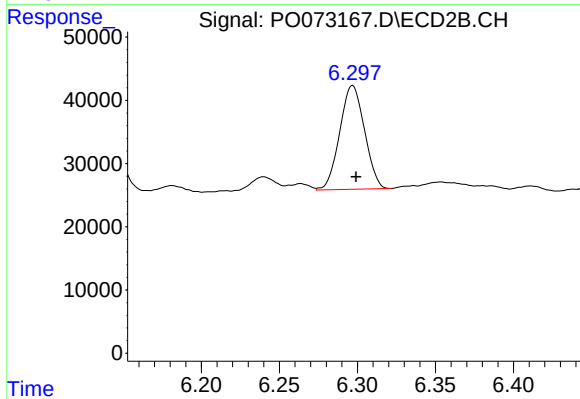
#26 AR-1254-1

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 160251
Conc: 66.70 ng/ml



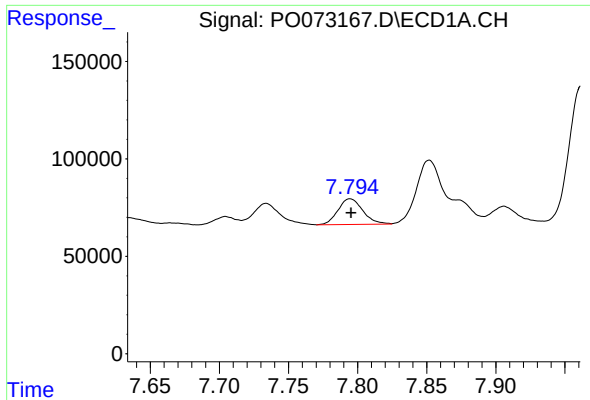
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 282144
Conc: 80.07 ng/ml



#27 AR-1254-2

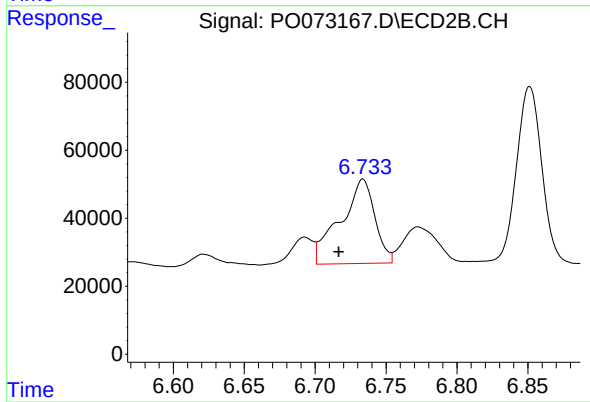
R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 181028
Conc: 84.58 ng/ml



#28 AR-1254-3

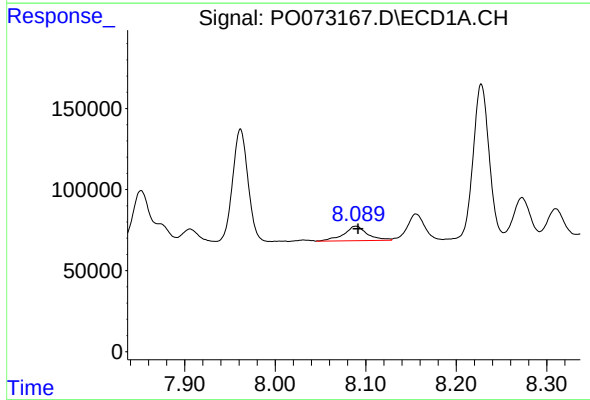
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 163999
Conc: 45.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



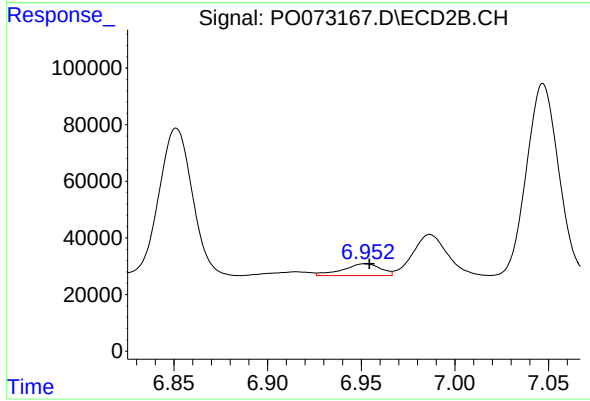
#28 AR-1254-3

R.T.: 6.734 min
Delta R.T.: 0.017 min
Response: 420041
Conc: 124.86 ng/ml



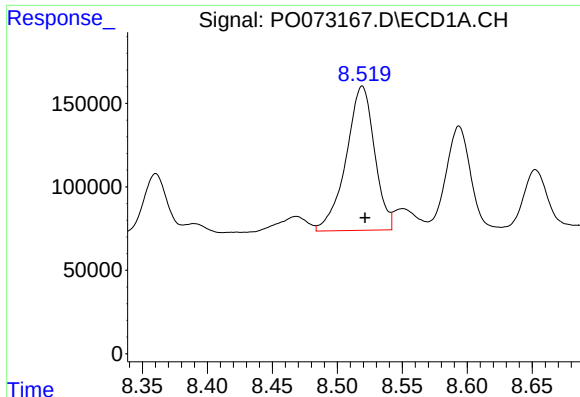
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 161829
Conc: 53.78 ng/ml



#29 AR-1254-4

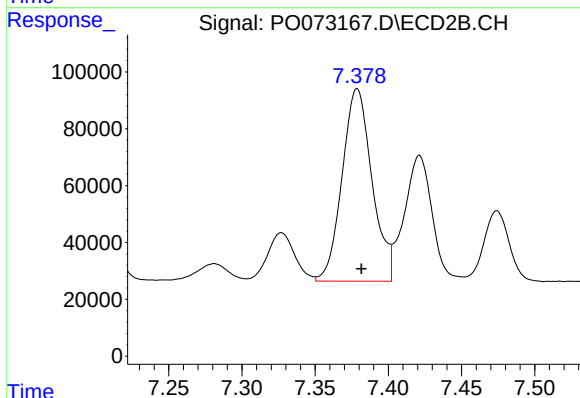
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 58941
Conc: 26.54 ng/ml



#30 AR-1254-5

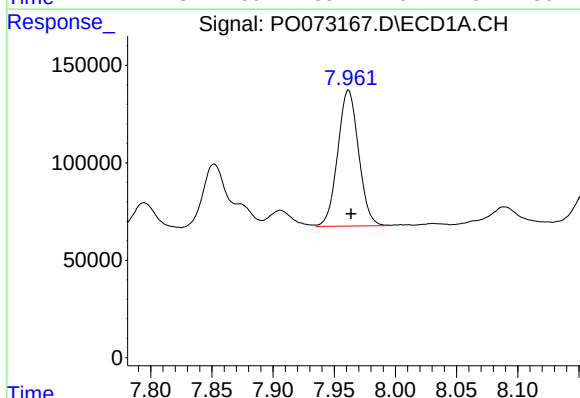
R.T.: 8.519 min
Delta R.T.: -0.002 min
Response: 1315339
Conc: 454.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



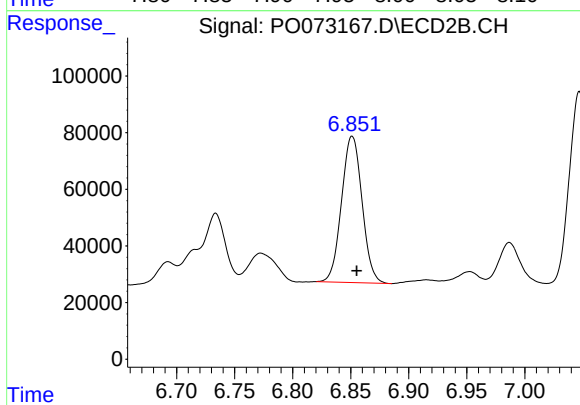
#30 AR-1254-5

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 962740
Conc: 317.15 ng/ml



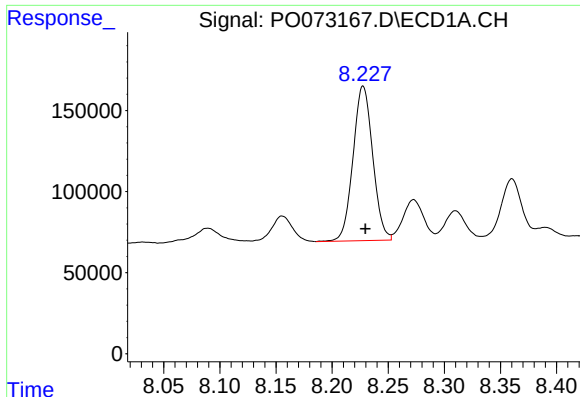
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 826814
Conc: 379.58 ng/ml



#31 AR-1260-1

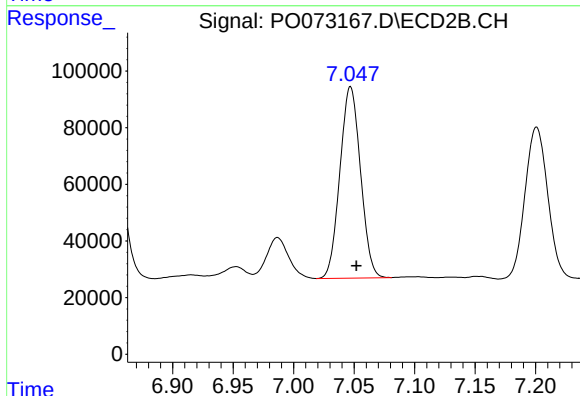
R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 636518
Conc: 316.82 ng/ml



#32 AR-1260-2

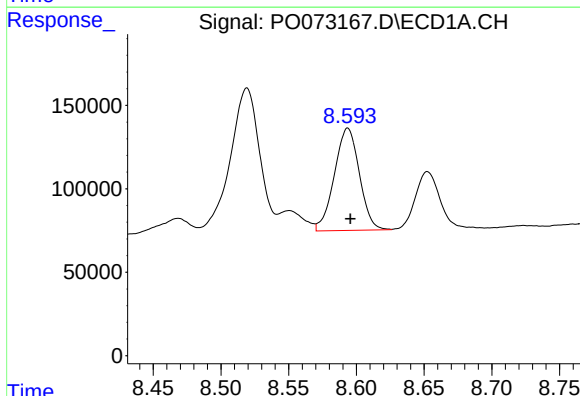
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 1163094
Conc: 429.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



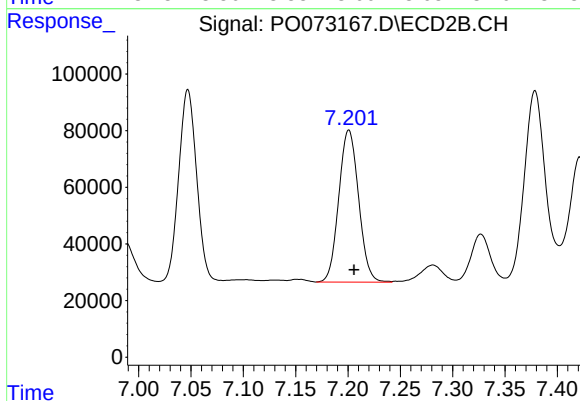
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 801514
Conc: 322.97 ng/ml



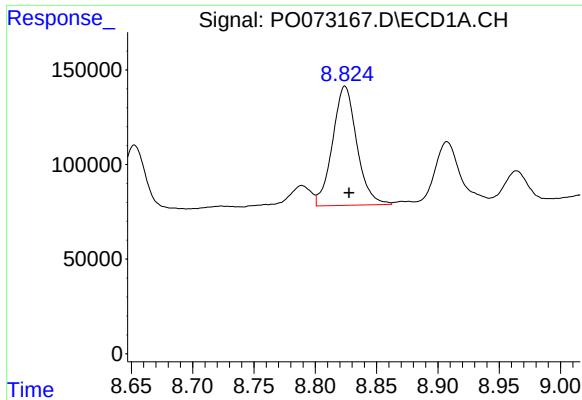
#33 AR-1260-3

R.T.: 8.594 min
Delta R.T.: -0.002 min
Response: 789060
Conc: 383.34 ng/ml



#33 AR-1260-3

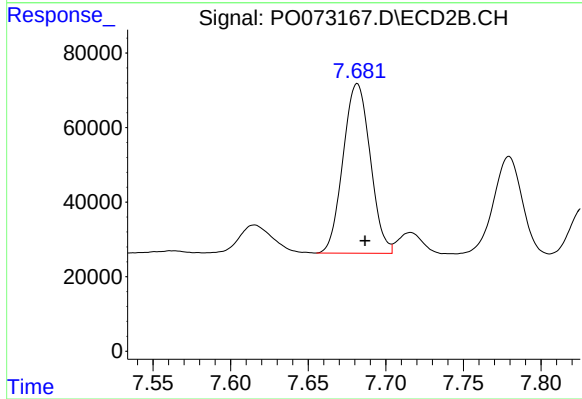
R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 707147
Conc: 313.30 ng/ml



#34 AR-1260-4

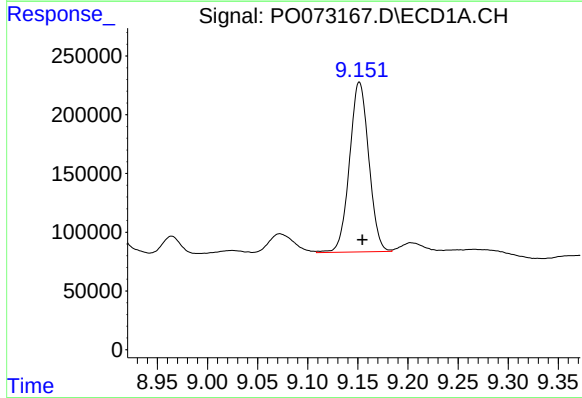
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 867811
Conc: 380.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



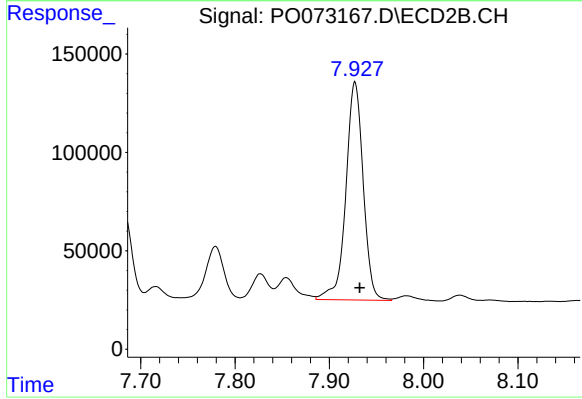
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 554495
Conc: 299.67 ng/ml



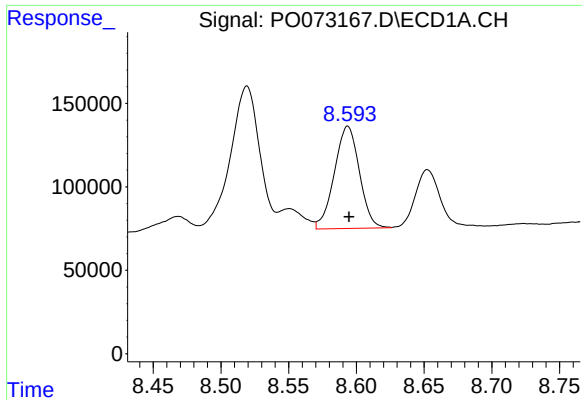
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: -0.003 min
Response: 1933197
Conc: 438.28 ng/ml



#35 AR-1260-5

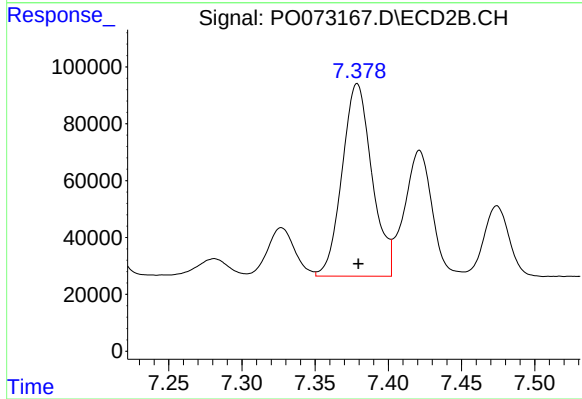
R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 1416270
Conc: 330.74 ng/ml



#36 AR-1262-1

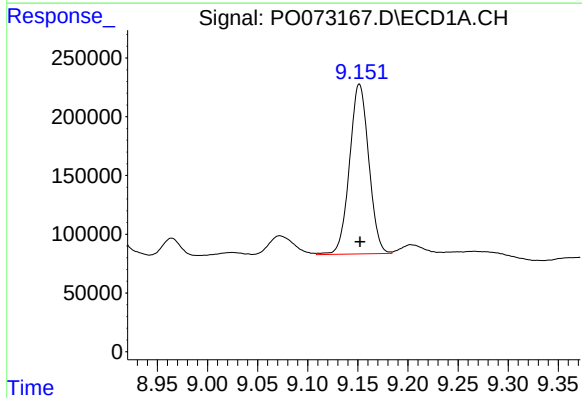
R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 789060
Conc: 231.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



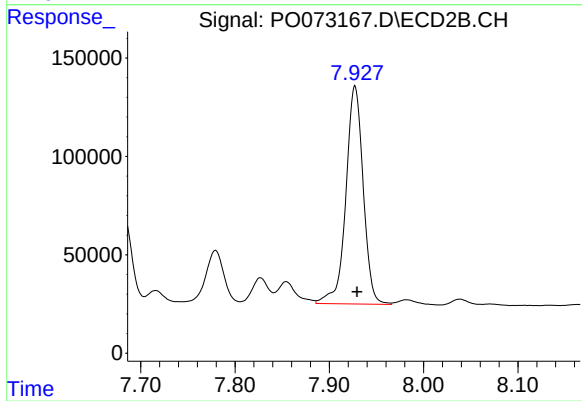
#36 AR-1262-1

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 962740
Conc: 618.21 ng/ml



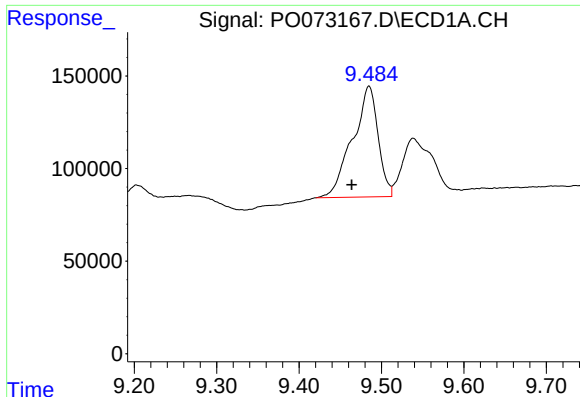
#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 1933197
Conc: 333.01 ng/ml



#37 AR-1262-2

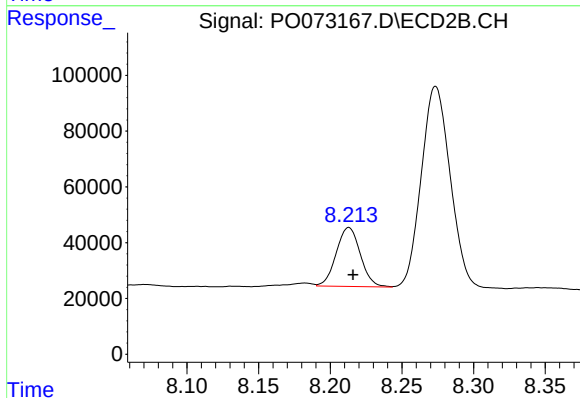
R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 1416270
Conc: 279.93 ng/ml



#38 AR-1262-3

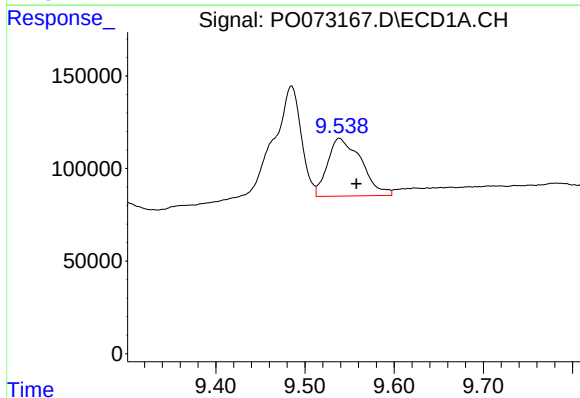
R.T.: 9.485 min
Delta R.T.: 0.021 min
Response: 1285019
Conc: 308.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



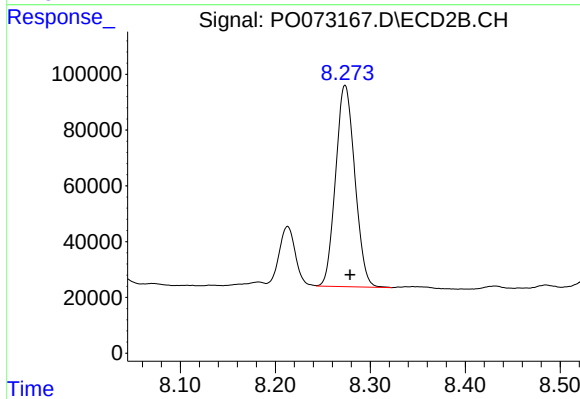
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 247137
Conc: 121.74 ng/ml



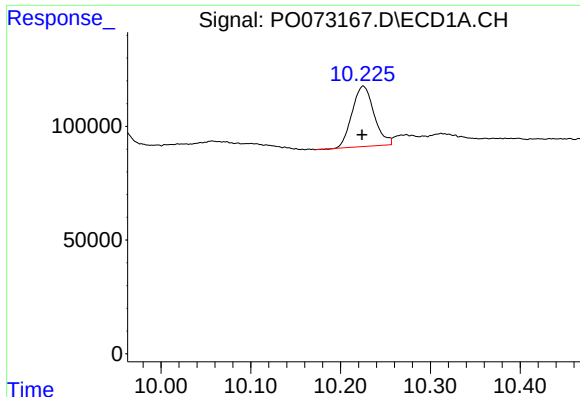
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: -0.019 min
Response: 819134
Conc: 254.73 ng/ml



#39 AR-1262-4

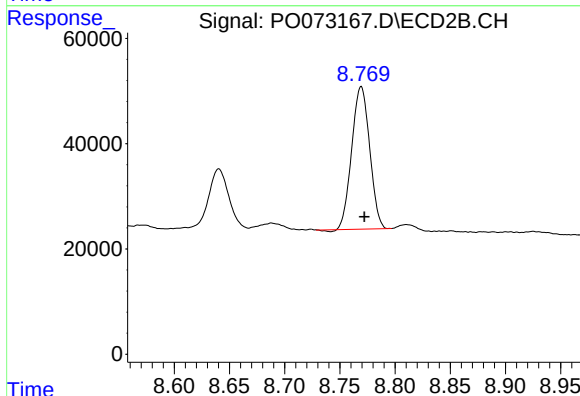
R.T.: 8.274 min
Delta R.T.: -0.005 min
Response: 1015480
Conc: 276.57 ng/ml



#40 AR-1262-5

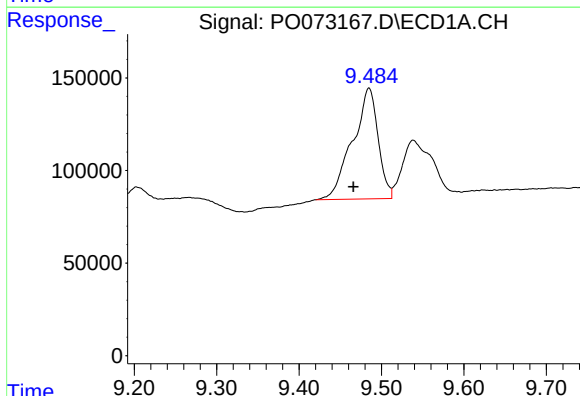
R.T.: 10.225 min
Delta R.T.: 0.001 min
Response: 451092
Conc: 214.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



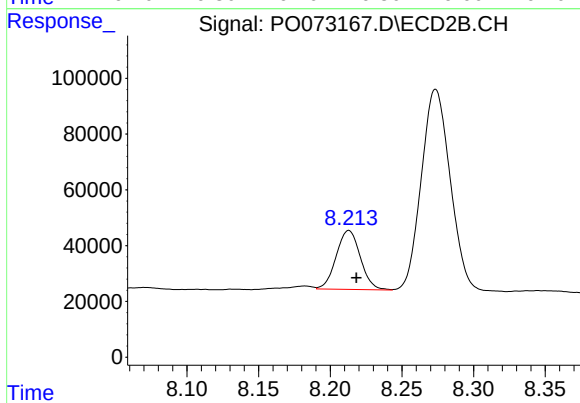
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 305504
Conc: 174.66 ng/ml



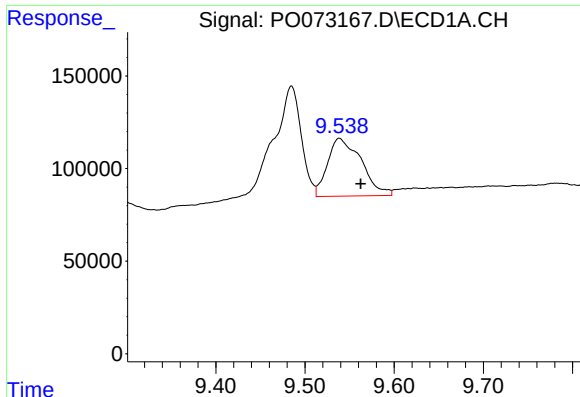
#41 AR-1268-1

R.T.: 9.485 min
Delta R.T.: 0.019 min
Response: 1285019
Conc: 181.33 ng/ml



#41 AR-1268-1

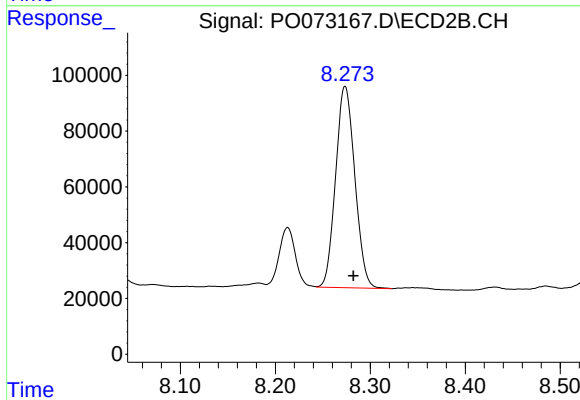
R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 247137
Conc: 43.47 ng/ml



#42 AR-1268-2

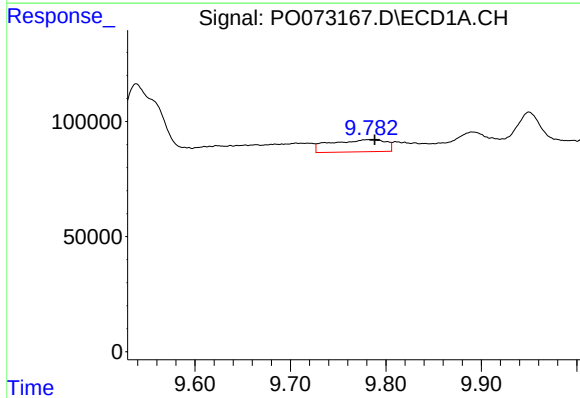
R.T.: 9.539 min
Delta R.T.: -0.024 min
Response: 819134
Conc: 126.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



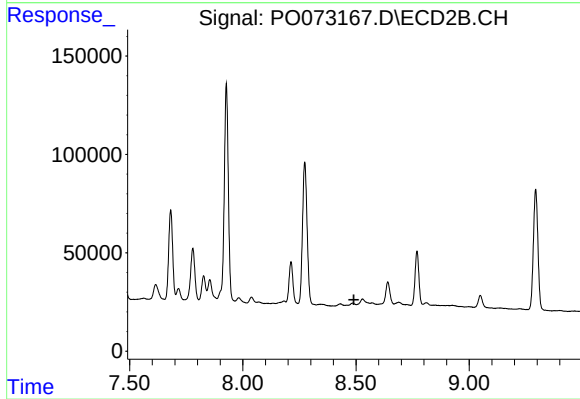
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 1015480
Conc: 200.42 ng/ml



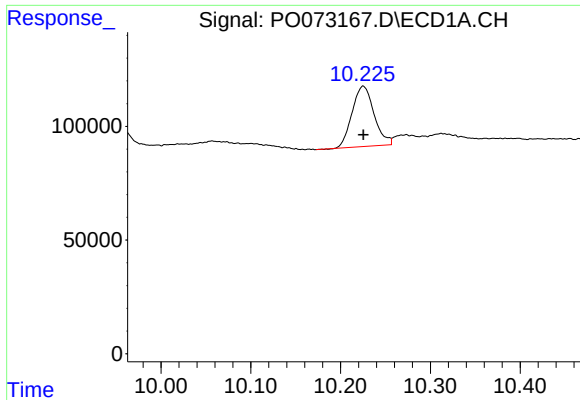
#43 AR-1268-3

R.T.: 9.781 min
Delta R.T.: -0.007 min
Response: 212876
Conc: 38.11 ng/ml



#43 AR-1268-3

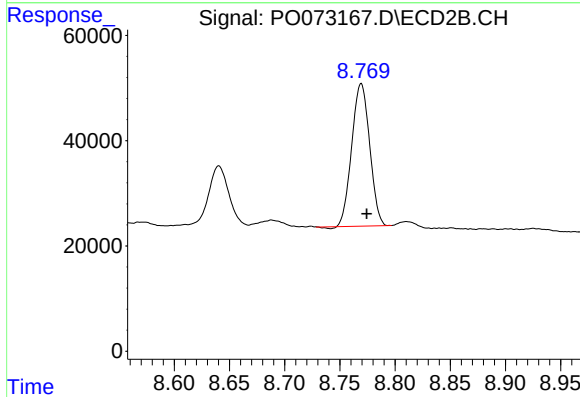
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.



#44 AR-1268-4

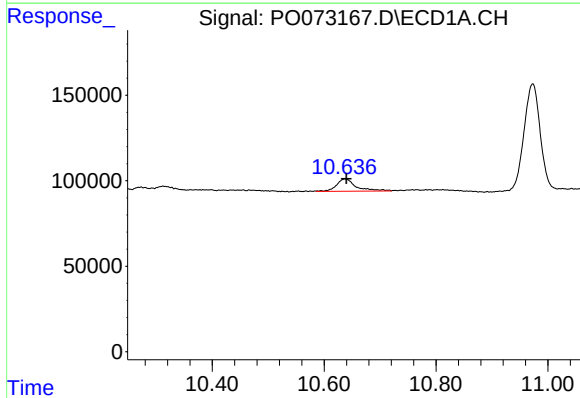
R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 451092
Conc: 194.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
1998-OS



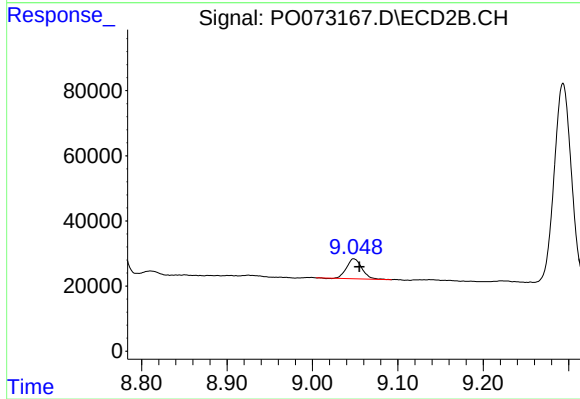
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 305504
Conc: 158.66 ng/ml



#45 AR-1268-5

R.T.: 10.637 min
Delta R.T.: -0.003 min
Response: 173275
Conc: 10.71 ng/ml



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 75761
Conc: 5.82 ng/ml