

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
 Data File : PO074079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 6:23
 Operator : DD\AJ
 Sample : L5168-08
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S15-01-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:37:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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	3.992	1858108	1061000	20.323	19.781
2)	SA Decachlor...	10.951	9.252	960824	522829	11.627	11.174
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	120215	0	113.460	N.D. #
9)	L2 AR-1221-2	5.288	0.000	24277	0	30.906	N.D. #
18)	L4 AR-1242-3	6.404f	0.000	28974	0	12.215	N.D. #
26)	L6 AR-1254-1	7.173	0.000	12167	0	3.206	N.D. #
27)	L6 AR-1254-2	7.397	0.000	32979	0	5.594	N.D. #
28)	L6 AR-1254-3	7.783	0.000	45721	0	7.462	N.D. #
29)	L6 AR-1254-4	8.077	0.000	30012	0	5.721	N.D. #
30)	L6 AR-1254-5	8.508	7.345	185219	126371	35.961	28.658
31)	L7 AR-1260-1	7.948	6.816f	34604	50678	8.187	16.394 #
32)	L7 AR-1260-2	8.216	7.011f	130209	123864	23.178	30.535 #
33)	L7 AR-1260-3	8.582	7.167	214684	52627	46.965	15.078 #
34)	L7 AR-1260-4	8.830	7.645f	347035	218405	73.300	72.326
35)	L7 AR-1260-5	9.139	7.892	209744	131923	21.017	17.660
36)	L8 AR-1262-1	8.582	7.345	214684	126371	28.677	50.552 #
37)	L8 AR-1262-2	9.139	7.892	209744	131923	16.353	14.997
38)	L8 AR-1262-3	9.449	8.178f	1171164	729073	138.047	201.631 #
39)	L8 AR-1262-4	9.546	8.242	682628	458277	204.101	74.479 #
40)	L8 AR-1262-5	10.209	8.735	175508	125540	38.829	44.096
41)	L9 AR-1268-1	9.449	8.178	1171164	729073	82.227	75.759
42)	L9 AR-1268-2	9.546	8.242	682628	458277	55.377	55.626
43)	L9 AR-1268-3	9.771	8.449	877462	550191	80.849	77.921
44)	L9 AR-1268-4	10.209	8.735	175508	125540	37.466	42.412
45)	L9 AR-1268-5	10.621	9.012	2263613	1272178	69.168	63.324

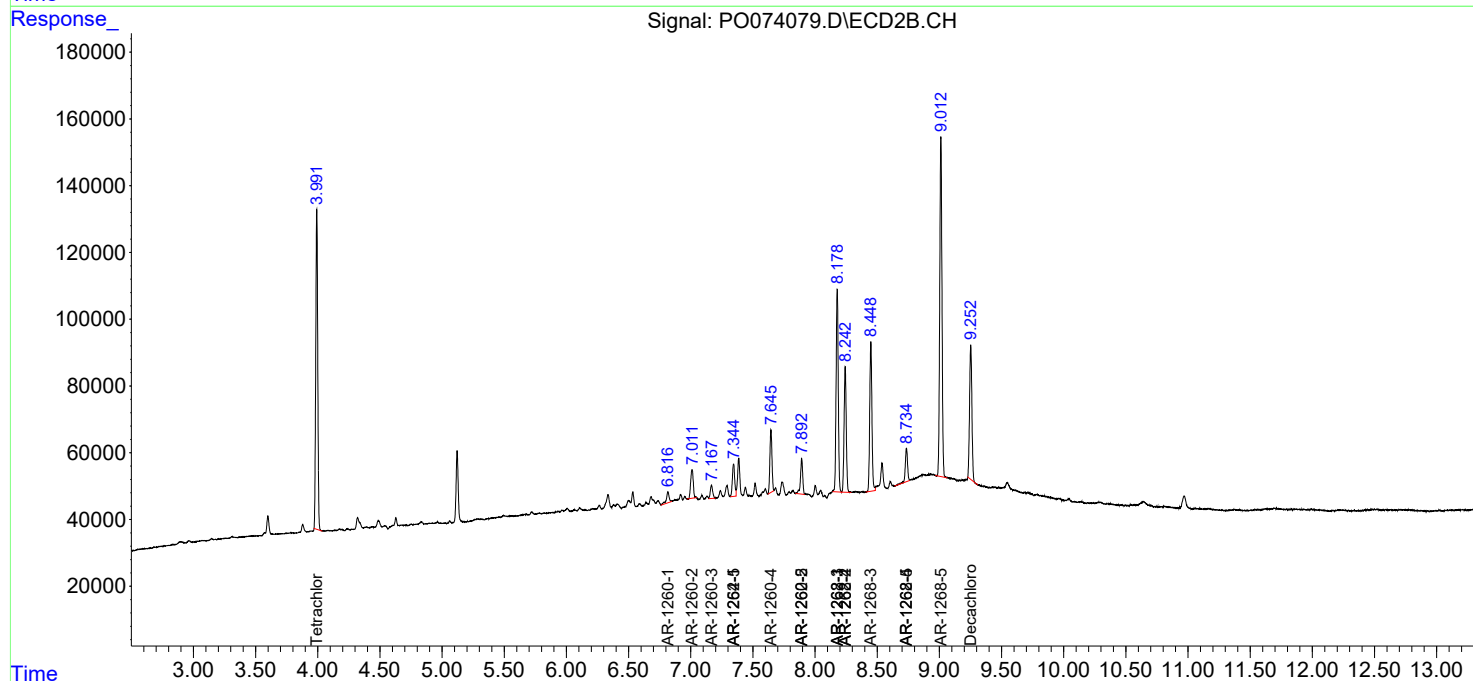
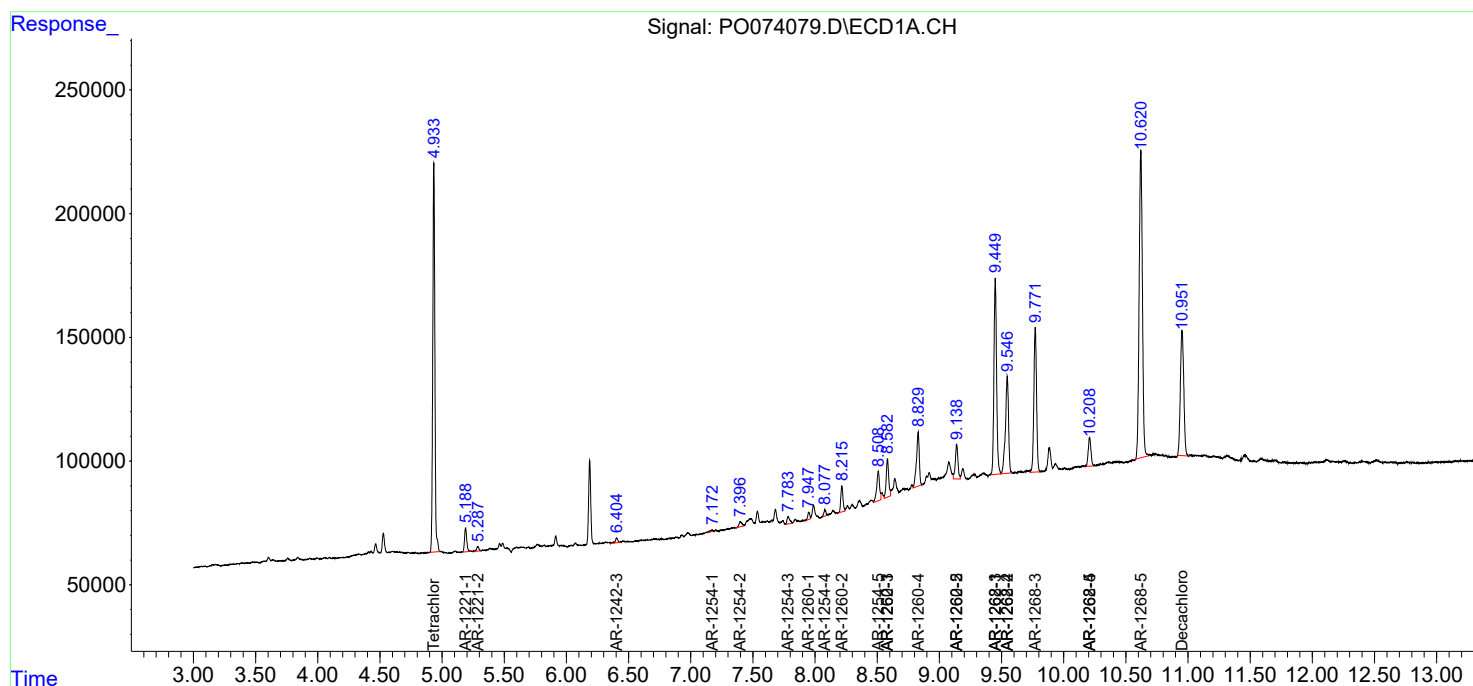
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

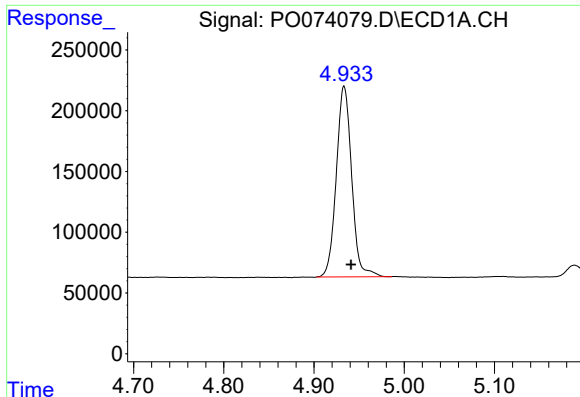
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 6:23
Operator : DD\AJ
Sample : L5168-08
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S15-01-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:37:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

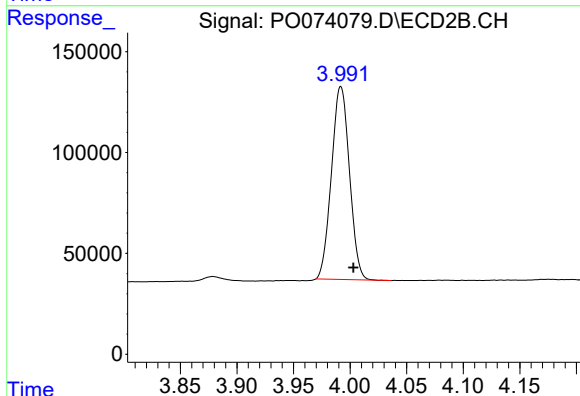




#1 Tetrachloro-m-xylene

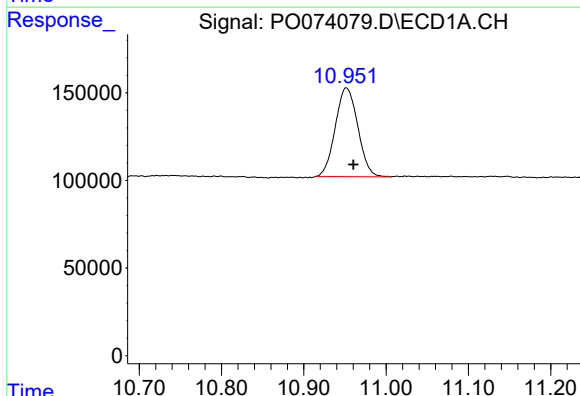
R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 1858108
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



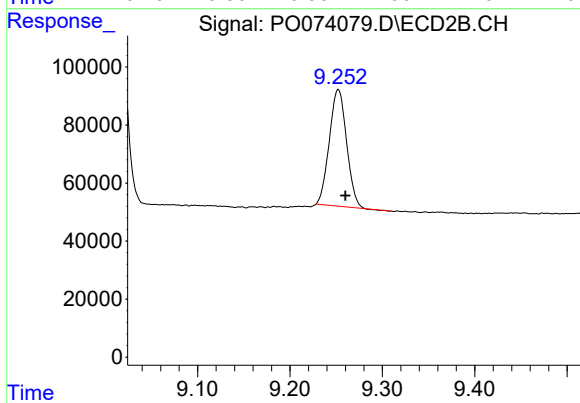
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 1061000
Conc: 19.78 ng/ml



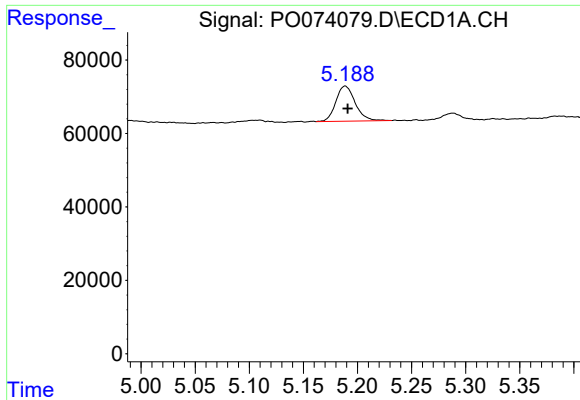
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: -0.009 min
Response: 960824
Conc: 11.63 ng/ml



#2 Decachlorobiphenyl

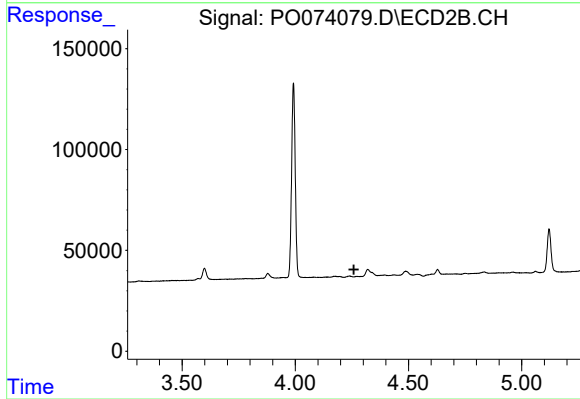
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 522829
Conc: 11.17 ng/ml



#8 AR-1221-1

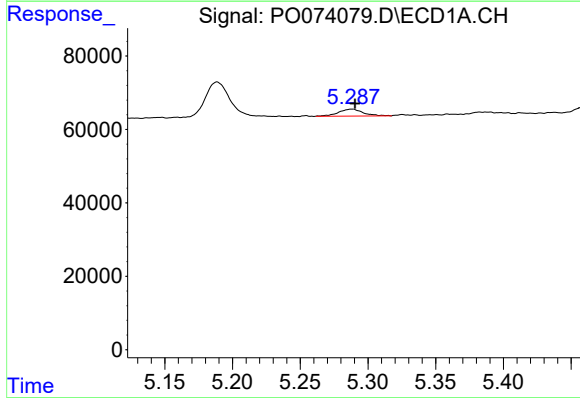
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 120215
Conc: 113.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



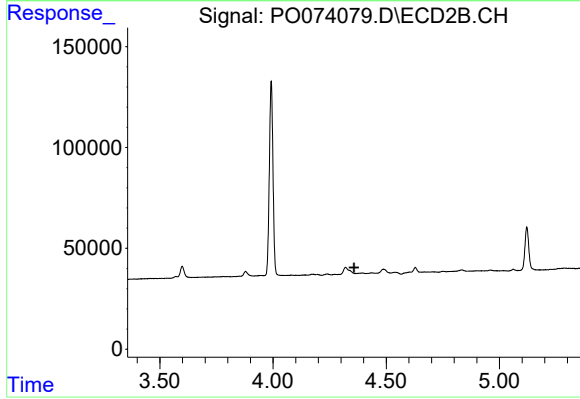
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



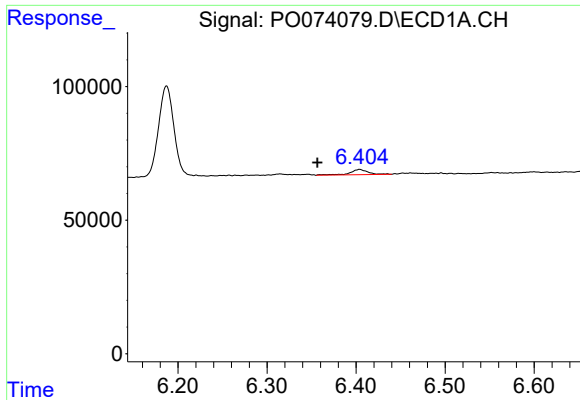
#9 AR-1221-2

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 24277
Conc: 30.91 ng/ml



#9 AR-1221-2

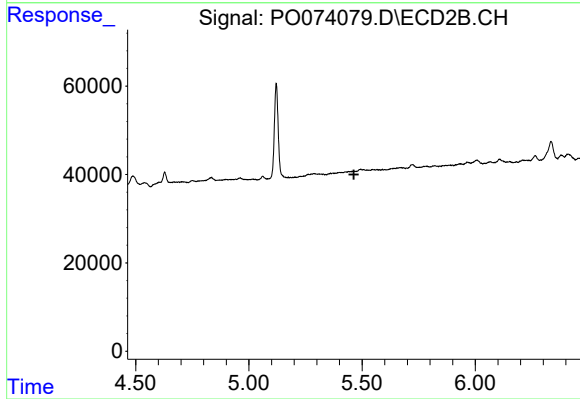
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#18 AR-1242-3

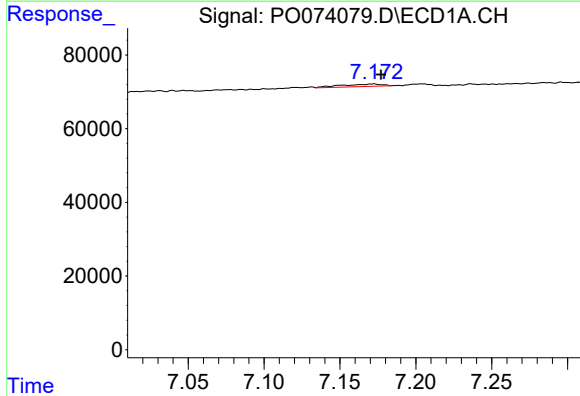
R.T.: 6.404 min
Delta R.T.: 0.047 min
Response: 28974
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



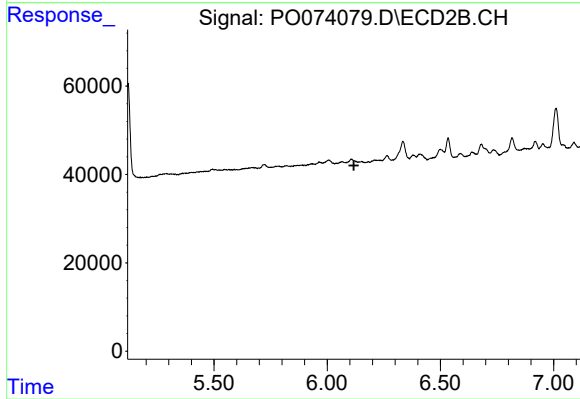
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



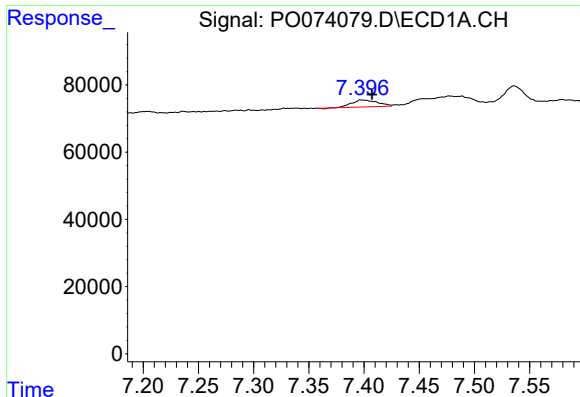
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 12167
Conc: 3.21 ng/ml



#26 AR-1254-1

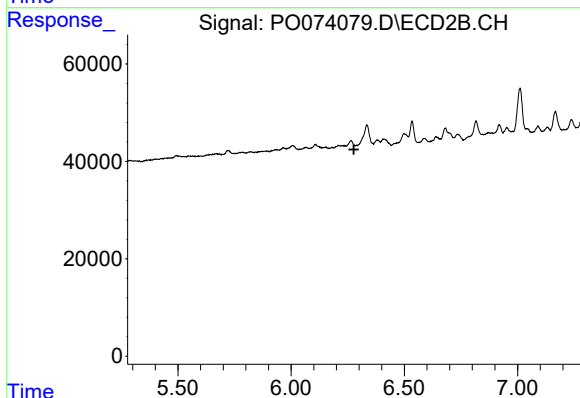
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#27 AR-1254-2

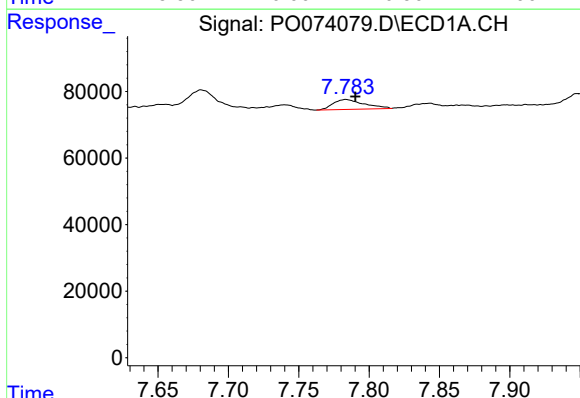
R.T.: 7.397 min
Delta R.T.: -0.010 min
Response: 32979
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



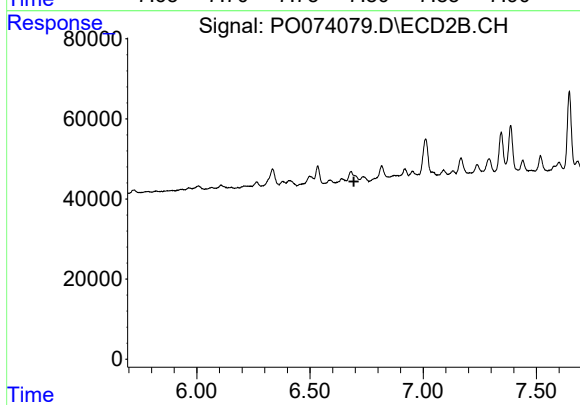
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



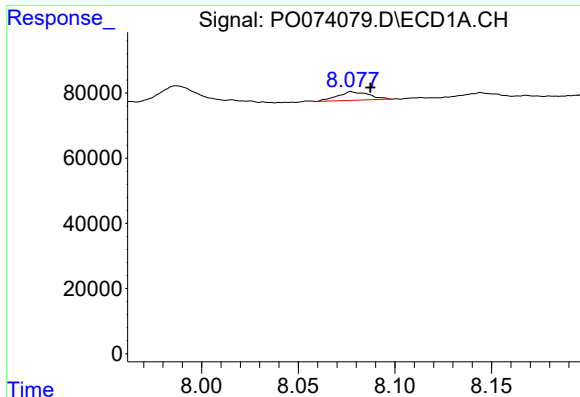
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 45721
Conc: 7.46 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: -0.010 min
Response: 30012
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A

#29 AR-1254-4

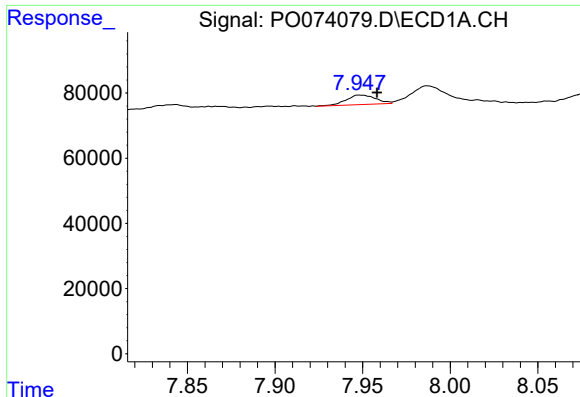
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.

#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 185219
Conc: 35.96 ng/ml

#30 AR-1254-5

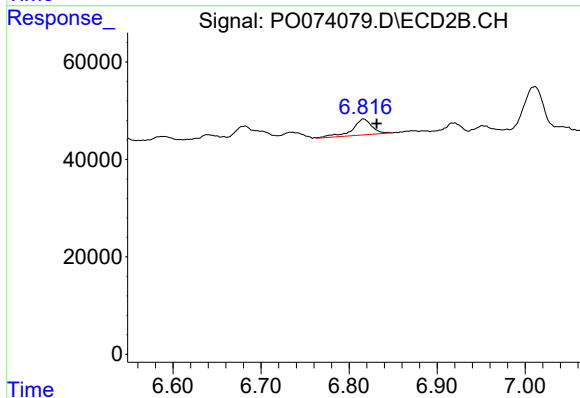
R.T.: 7.345 min
Delta R.T.: -0.014 min
Response: 126371
Conc: 28.66 ng/ml



#31 AR-1260-1

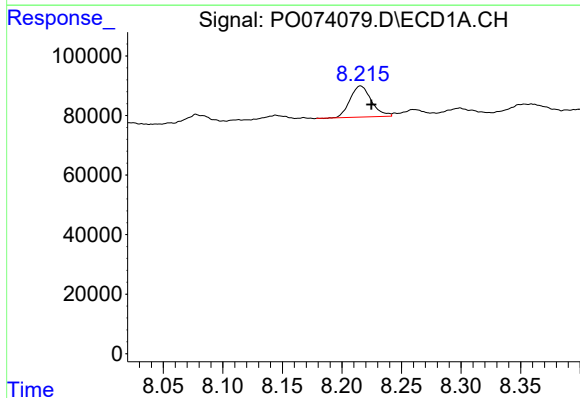
R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 34604
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



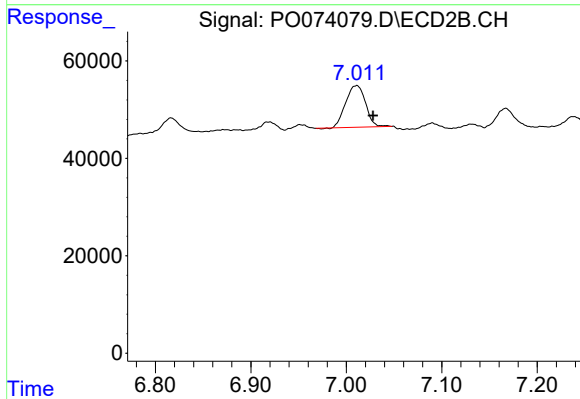
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: -0.015 min
Response: 50678
Conc: 16.39 ng/ml



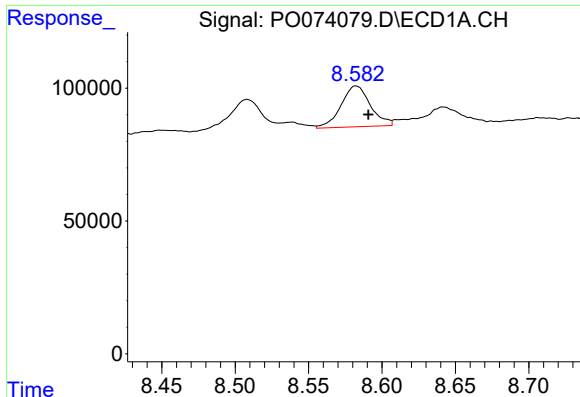
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 130209
Conc: 23.18 ng/ml



#32 AR-1260-2

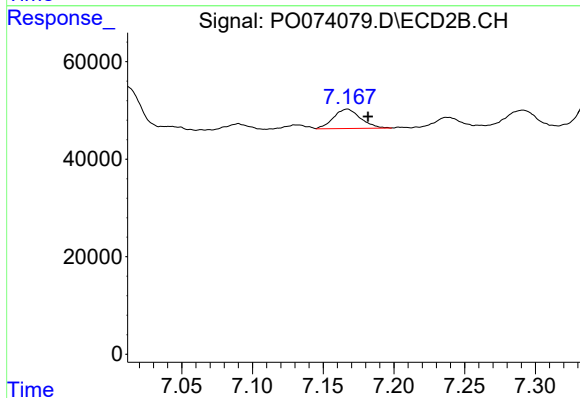
R.T.: 7.011 min
Delta R.T.: -0.017 min
Response: 123864
Conc: 30.53 ng/ml



#33 AR-1260-3

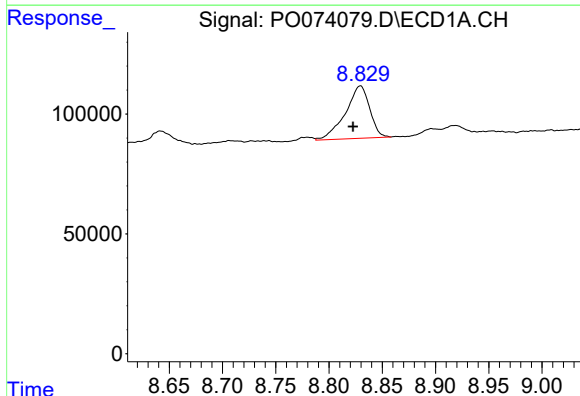
R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 214684
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



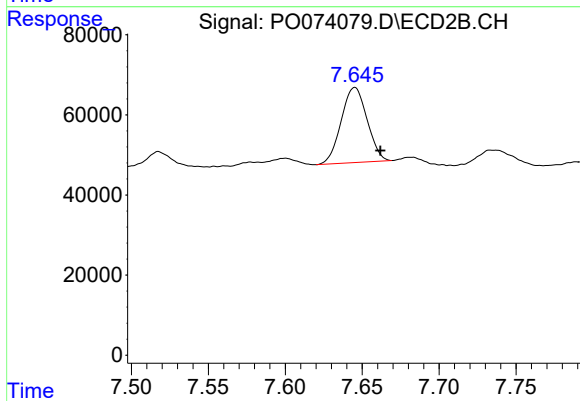
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 52627
Conc: 15.08 ng/ml



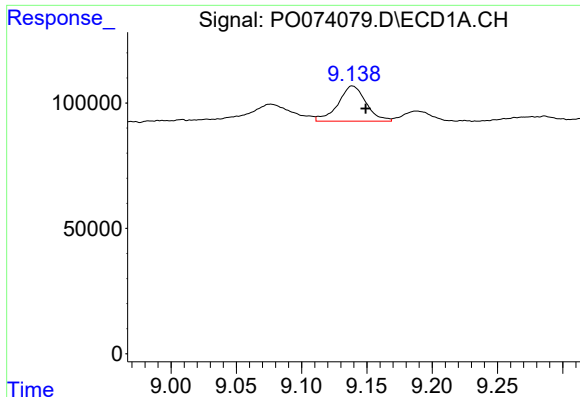
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 347035
Conc: 73.30 ng/ml



#34 AR-1260-4

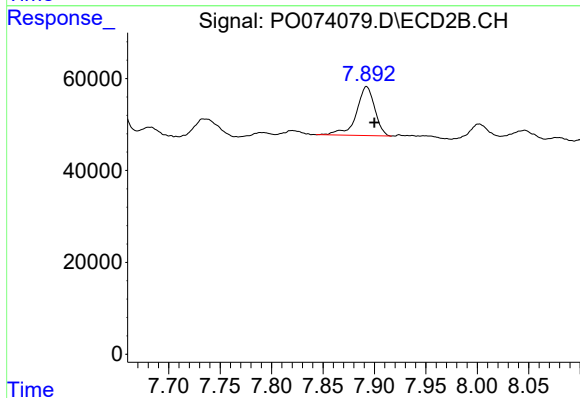
R.T.: 7.645 min
Delta R.T.: -0.016 min
Response: 218405
Conc: 72.33 ng/ml



#35 AR-1260-5

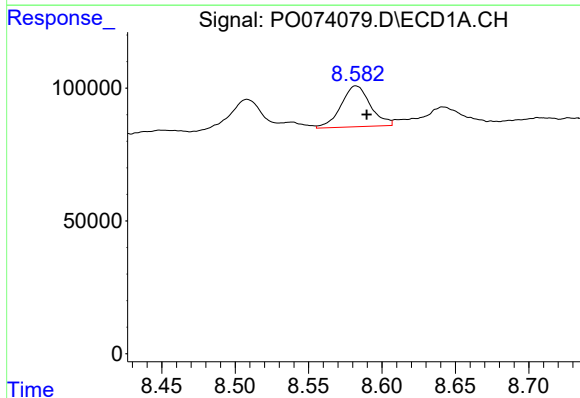
R.T.: 9.139 min
Delta R.T.: -0.011 min
Response: 209744
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



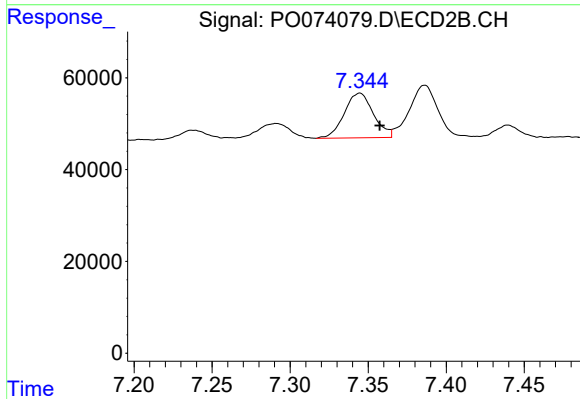
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.008 min
Response: 131923
Conc: 17.66 ng/ml



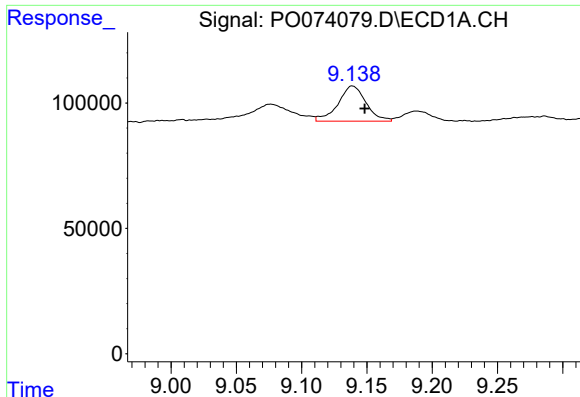
#36 AR-1262-1

R.T.: 8.582 min
Delta R.T.: -0.007 min
Response: 214684
Conc: 28.68 ng/ml



#36 AR-1262-1

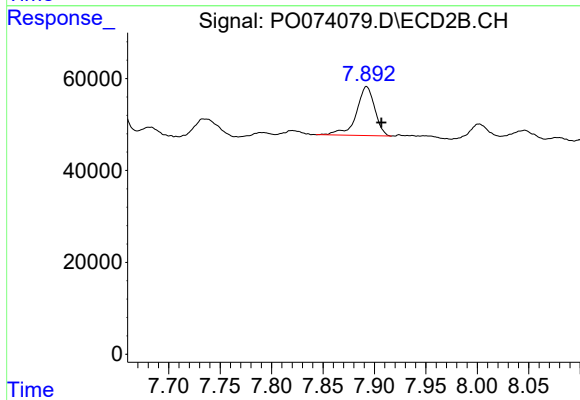
R.T.: 7.345 min
Delta R.T.: -0.013 min
Response: 126371
Conc: 50.55 ng/ml



#37 AR-1262-2

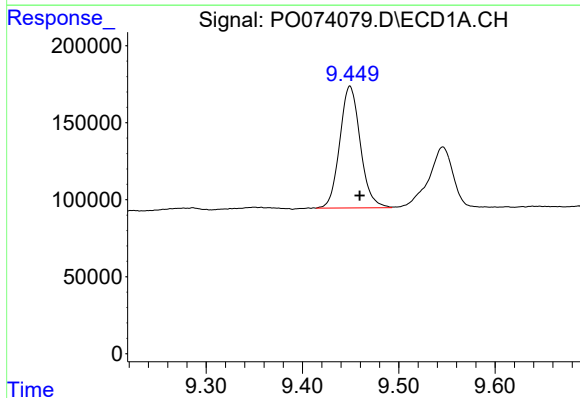
R.T.: 9.139 min
Delta R.T.: -0.009 min
Response: 209744
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



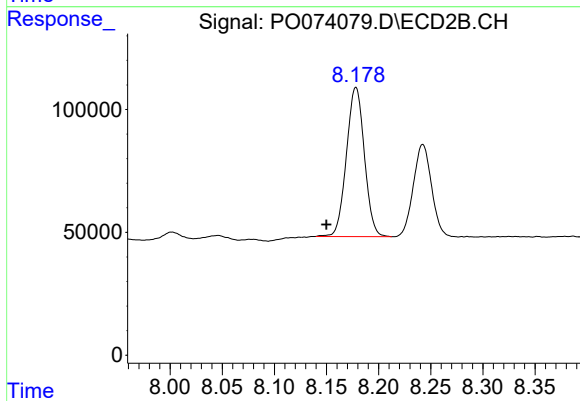
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.014 min
Response: 131923
Conc: 15.00 ng/ml



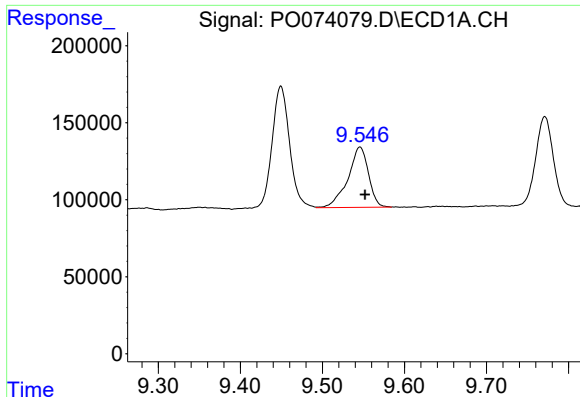
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: -0.010 min
Response: 1171164
Conc: 138.05 ng/ml



#38 AR-1262-3

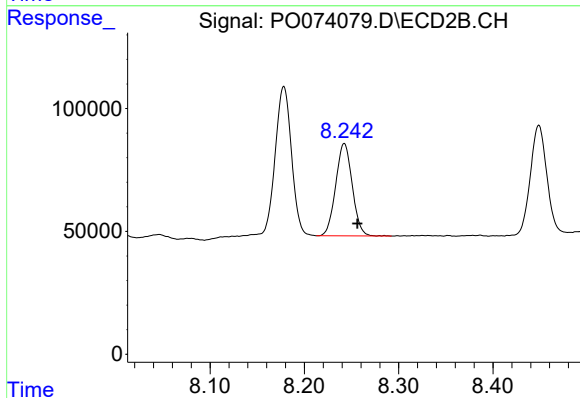
R.T.: 8.178 min
Delta R.T.: 0.028 min
Response: 729073
Conc: 201.63 ng/ml



#39 AR-1262-4

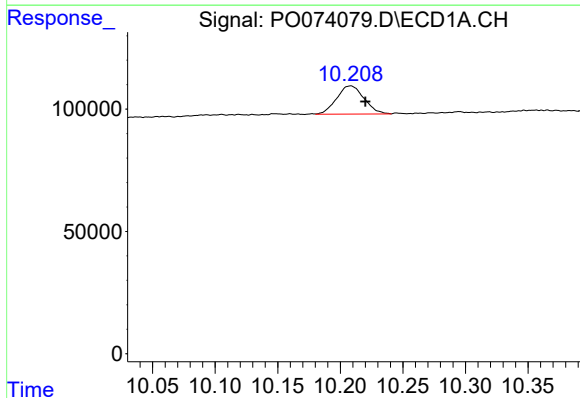
R.T.: 9.546 min
Delta R.T.: -0.006 min
Response: 682628
Conc: 204.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



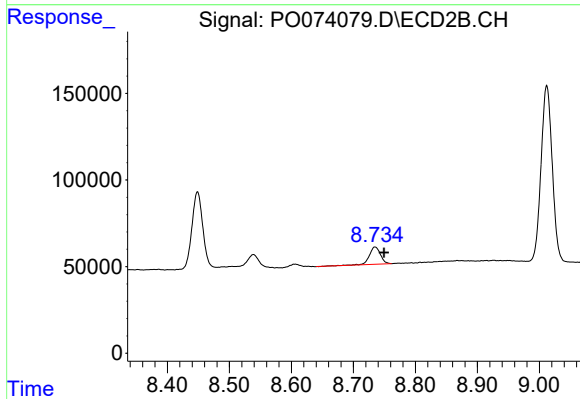
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.014 min
Response: 458277
Conc: 74.48 ng/ml



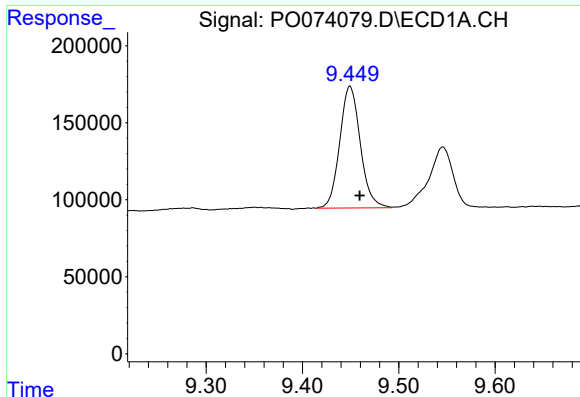
#40 AR-1262-5

R.T.: 10.209 min
Delta R.T.: -0.012 min
Response: 175508
Conc: 38.83 ng/ml



#40 AR-1262-5

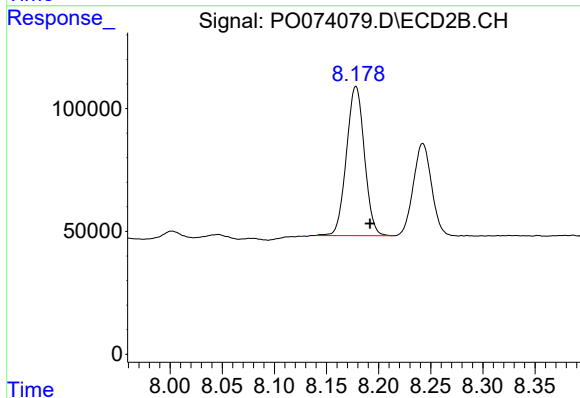
R.T.: 8.735 min
Delta R.T.: -0.015 min
Response: 125540
Conc: 44.10 ng/ml



#41 AR-1268-1

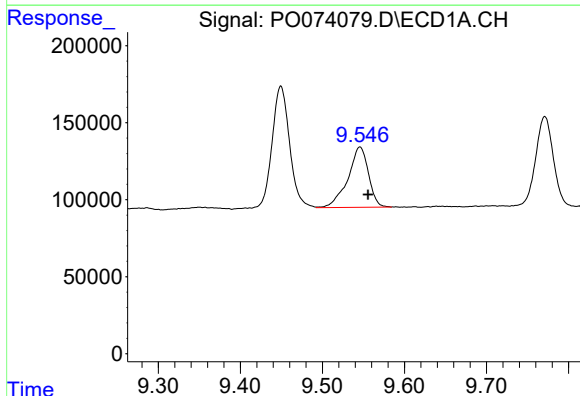
R.T.: 9.449 min
Delta R.T.: -0.010 min
Response: 1171164
Conc: 82.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



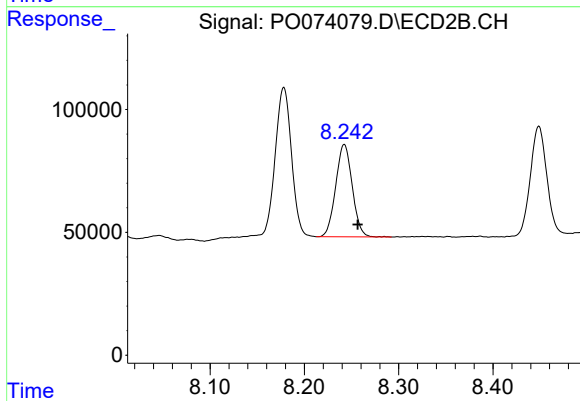
#41 AR-1268-1

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 729073
Conc: 75.76 ng/ml



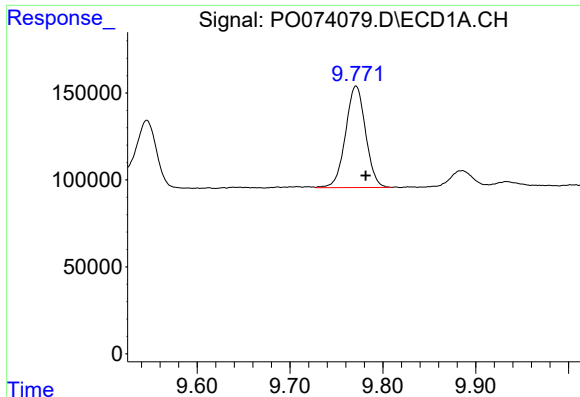
#42 AR-1268-2

R.T.: 9.546 min
Delta R.T.: -0.010 min
Response: 682628
Conc: 55.38 ng/ml



#42 AR-1268-2

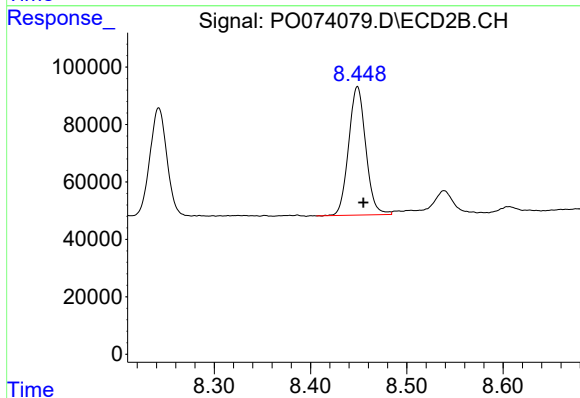
R.T.: 8.242 min
Delta R.T.: -0.014 min
Response: 458277
Conc: 55.63 ng/ml



#43 AR-1268-3

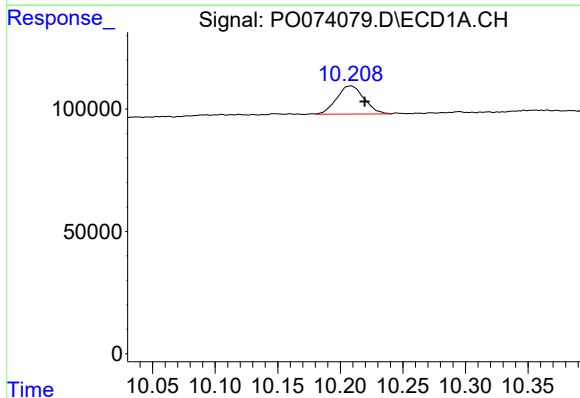
R.T.: 9.771 min
Delta R.T.: -0.010 min
Response: 877462
Conc: 80.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



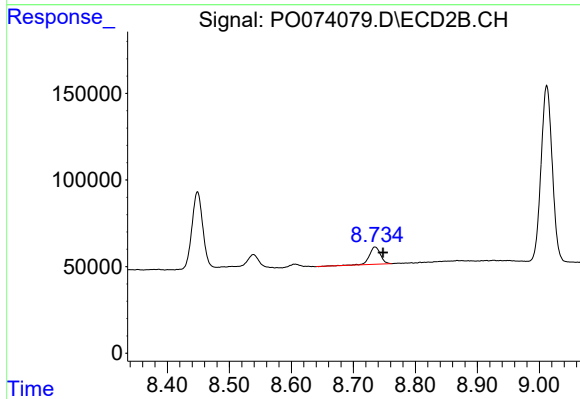
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.006 min
Response: 550191
Conc: 77.92 ng/ml



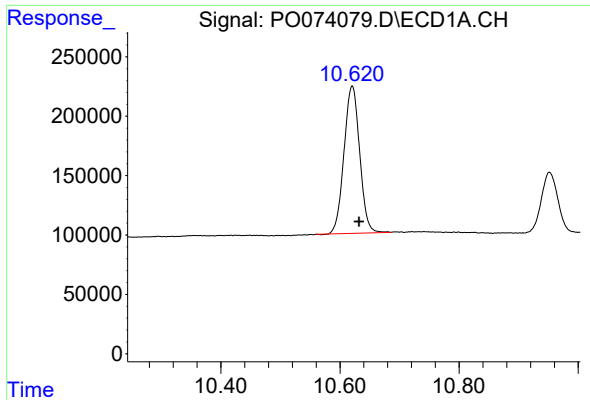
#44 AR-1268-4

R.T.: 10.209 min
Delta R.T.: -0.011 min
Response: 175508
Conc: 37.47 ng/ml



#44 AR-1268-4

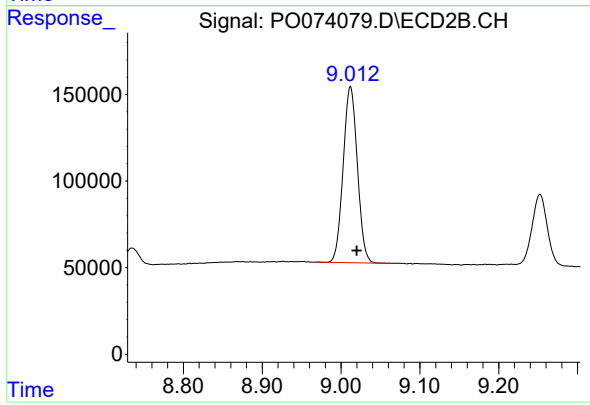
R.T.: 8.735 min
Delta R.T.: -0.013 min
Response: 125540
Conc: 42.41 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: -0.011 min
Response: 2263613
Conc: 69.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-01-A



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 1272178
Conc: 63.32 ng/ml