

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 1:32
 Operator : DD\AJ
 Sample : L5163-22DL 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:16:51 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.934	3.992	154612	100697	1.691	1.877
2)	SA Decachlor...	10.954	9.253	2641041	1459755	31.958	31.198
Target Compounds							
6)	L1 AR-1016-4	0.000	5.501	0	89888	N.D.	68.163 #
7)	L1 AR-1016-5	6.771	5.727	78299	60082	32.978	36.667
15)	L3 AR-1232-5	6.552	5.727	139511	60082	194.852	89.899 #
20)	L4 AR-1242-5	7.243	6.106	151507	482397	69.377	282.998 #
22)	L5 AR-1248-2	6.552	5.501	139511	89888	49.923	48.446
23)	L5 AR-1248-3	6.771	0.000	78299	0	23.908	N.D. #
24)	L5 AR-1248-4	7.200	5.727	197816	60082	49.464	26.693 #
25)	L5 AR-1248-5	7.243	6.148	151507	55042	40.063	23.690 #
26)	L6 AR-1254-1	7.170	6.106	612228	482397	161.291	136.500
27)	L6 AR-1254-2	7.400	6.264	1054074	564788	178.784	180.905
28)	L6 AR-1254-3	7.784	6.682	1226385	968062	200.155	197.725
29)	L6 AR-1254-4	8.080	6.919	1093817	699098	208.505	199.340
30)	L6 AR-1254-5	8.509	7.346	1339619	950913	260.093	215.645
31)	L7 AR-1260-1	7.950	6.818	592667	527485	140.229	170.635
32)	L7 AR-1260-2	8.216	7.014	804361	521178	143.181	128.479
33)	L7 AR-1260-3	8.583	7.166f	1559993	493985	341.271	141.530 #
34)	L7 AR-1260-4	8.830	7.646f	2958922	1838943	624.981	608.973
35)	L7 AR-1260-5	9.141	7.894f	857067	558873	85.881	74.815
36)	L8 AR-1262-1	8.583	7.346	1559993	950913	208.383	380.396 #
37)	L8 AR-1262-2	9.141	7.894	857067	558873	66.823	63.534
38)	L8 AR-1262-3	9.450	8.179	10518641	6878020	1239.845	1902.169 #
39)	L8 AR-1262-4	9.547	8.244	6842557	4564495	2045.878	741.823 #
40)	L8 AR-1262-5	10.209	8.736	1861259	1174821	411.783	412.657
41)	L9 AR-1268-1	9.450	8.179	10518641	6878020	738.506	714.709
42)	L9 AR-1268-2	9.547	8.244	6842557	4564495	555.087	554.037
43)	L9 AR-1268-3	9.773	8.450	8143835	5242097	750.368	742.415
44)	L9 AR-1268-4	10.209	8.736	1861259	1174821	397.322	396.897
45)	L9 AR-1268-5	10.621	9.013	21880271	13049398	668.586	649.544

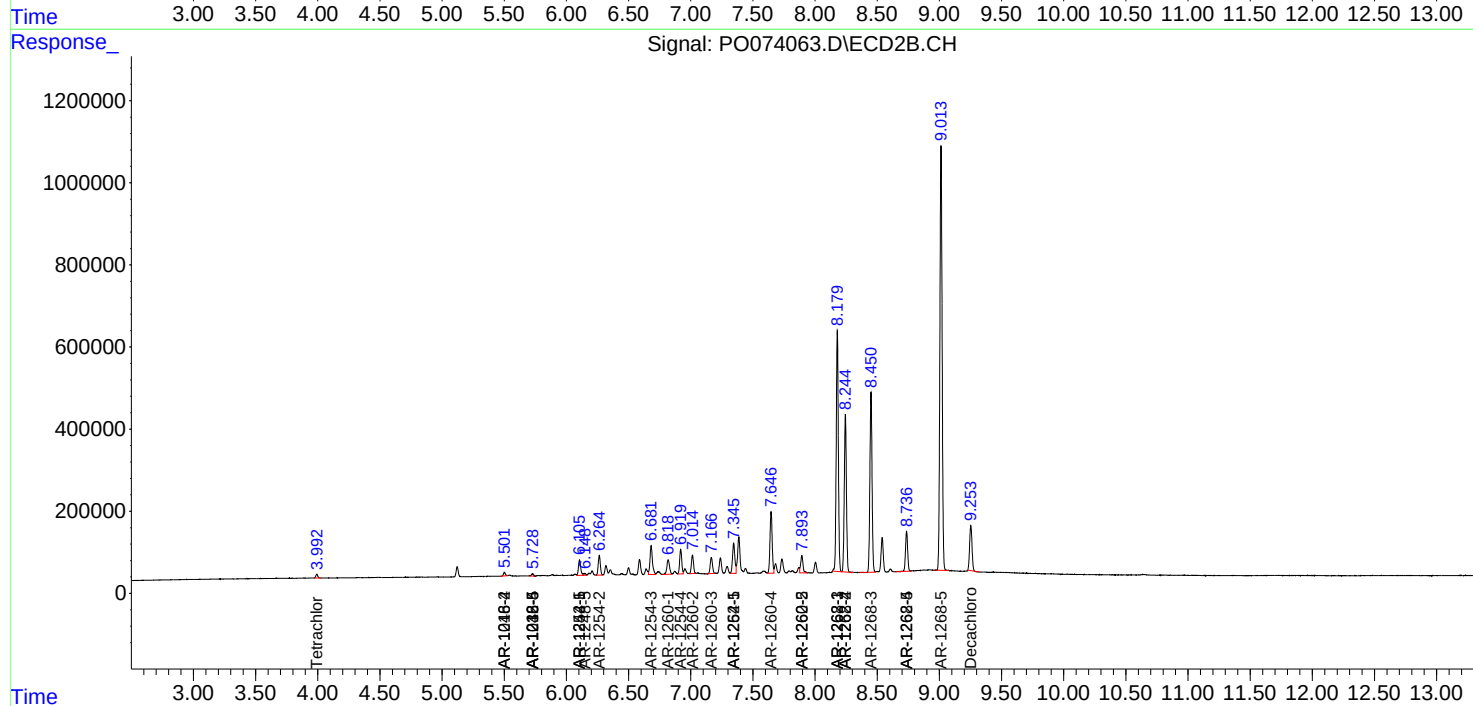
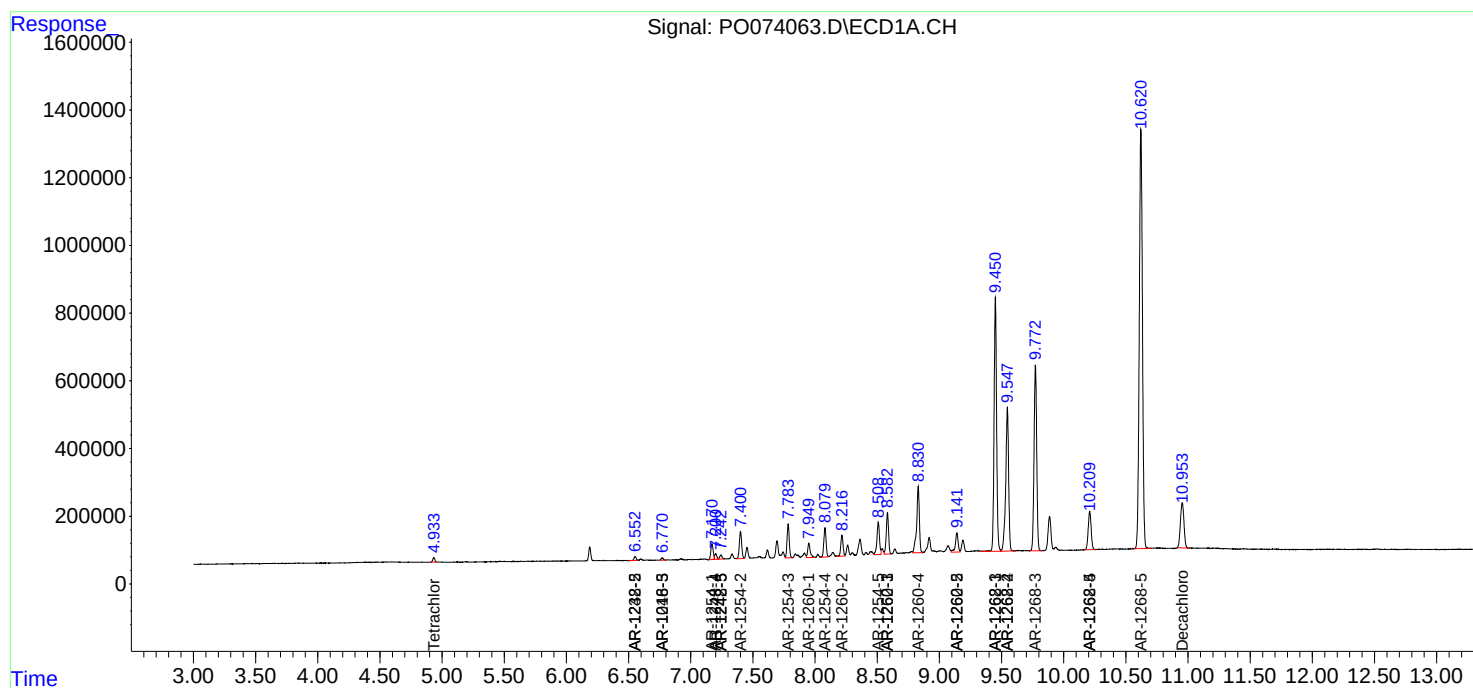
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

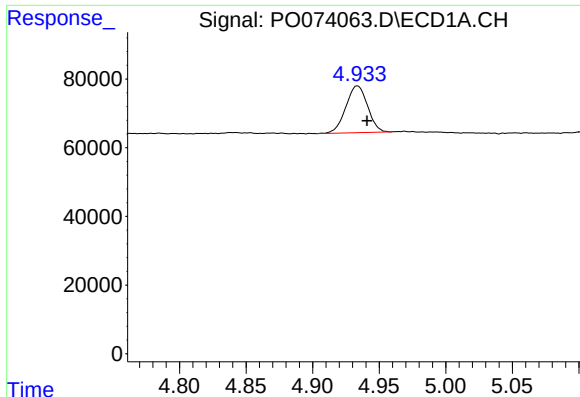
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : P0074063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 1:32
Operator : DD\AJ
Sample : L5163-22DL 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:16:51 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

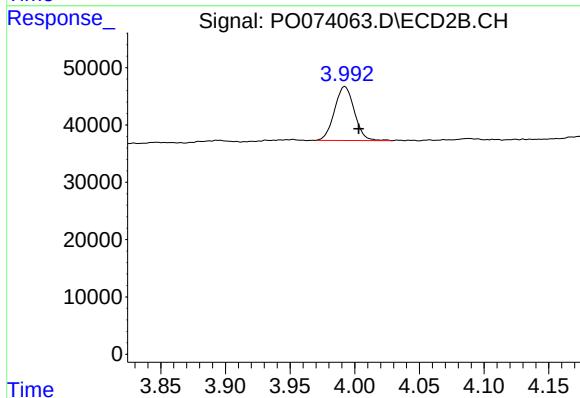




#1 Tetrachloro-m-xylene

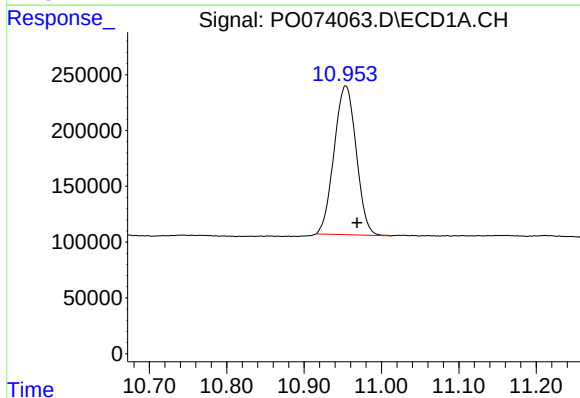
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 154612
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



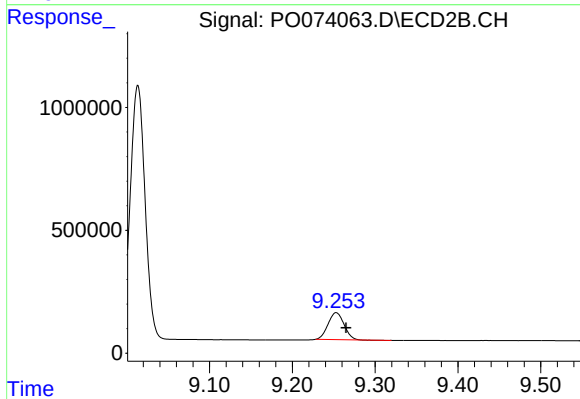
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 100697
Conc: 1.88 ng/ml



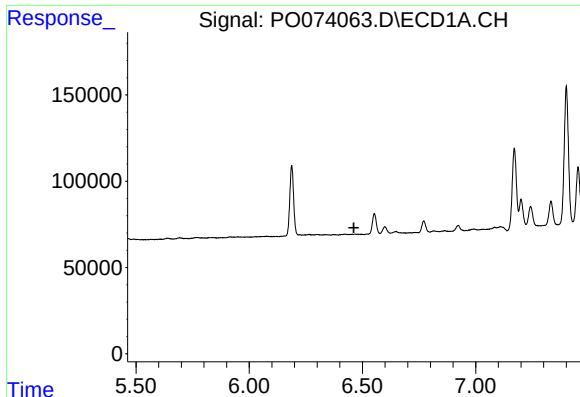
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.014 min
Response: 2641041
Conc: 31.96 ng/ml



#2 Decachlorobiphenyl

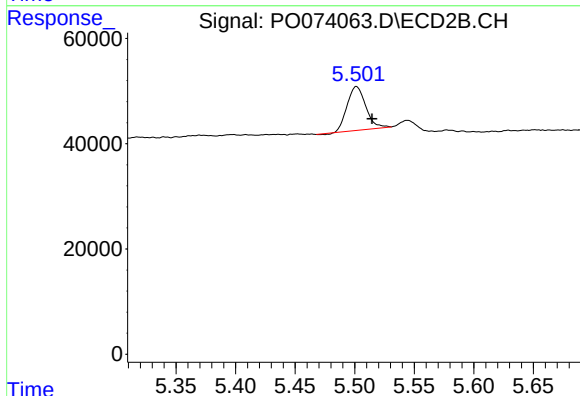
R.T.: 9.253 min
Delta R.T.: -0.012 min
Response: 1459755
Conc: 31.20 ng/ml



#6 AR-1016-4

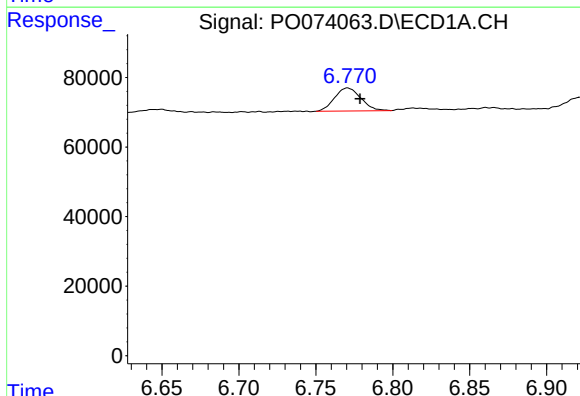
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



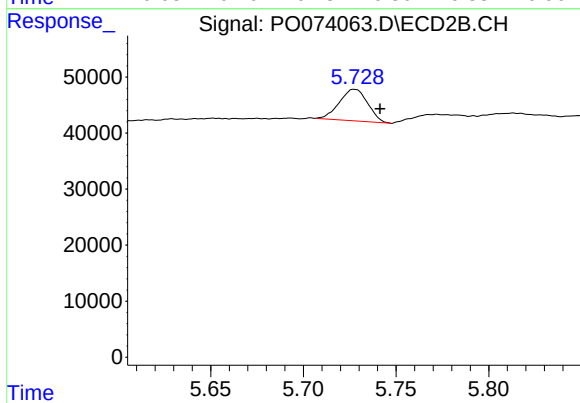
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 89888
Conc: 68.16 ng/ml



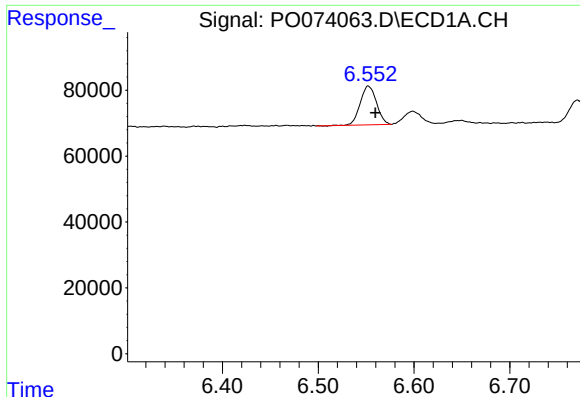
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 78299
Conc: 32.98 ng/ml



#7 AR-1016-5

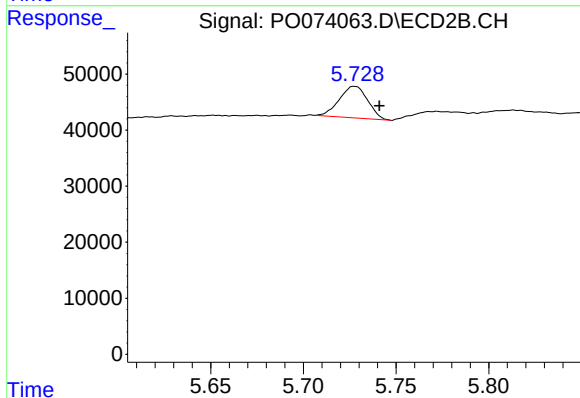
R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 60082
Conc: 36.67 ng/ml



#15 AR-1232-5

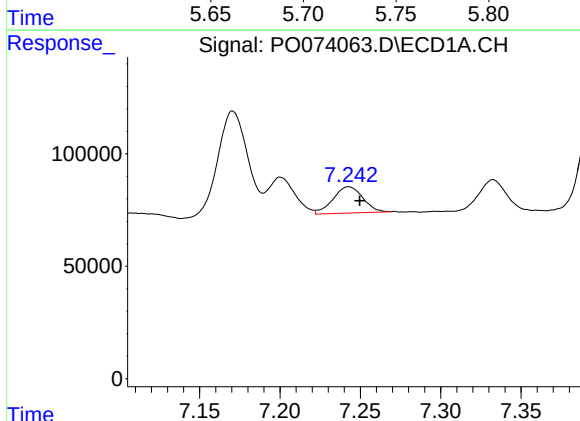
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 139511
Conc: 194.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



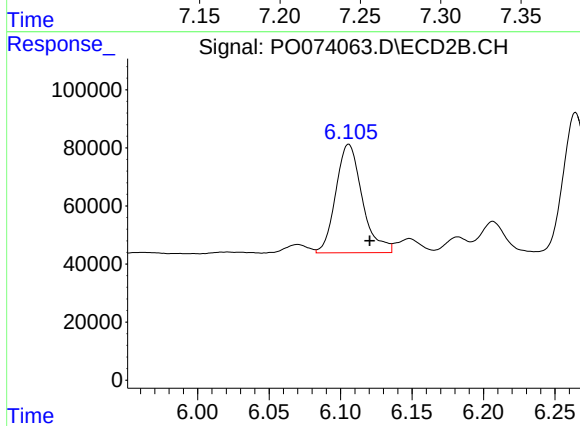
#15 AR-1232-5

R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 60082
Conc: 89.90 ng/ml



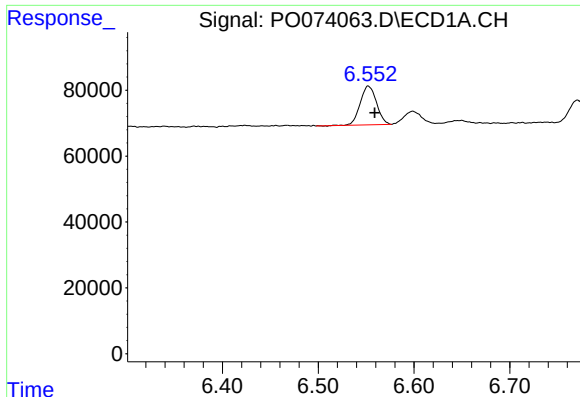
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 151507
Conc: 69.38 ng/ml



#20 AR-1242-5

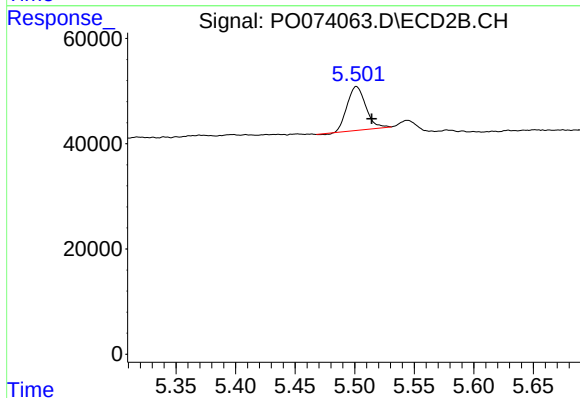
R.T.: 6.106 min
Delta R.T.: -0.015 min
Response: 482397
Conc: 283.00 ng/ml



#22 AR-1248-2

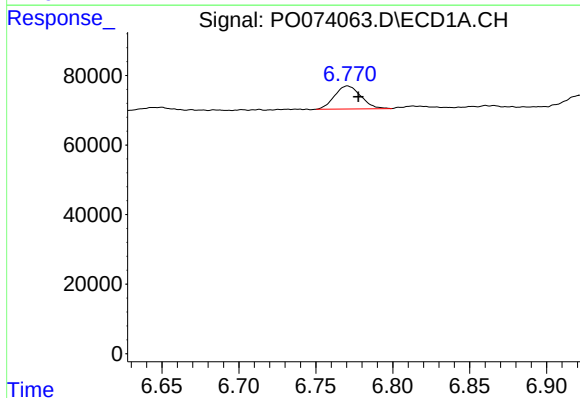
R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 139511
Conc: 49.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



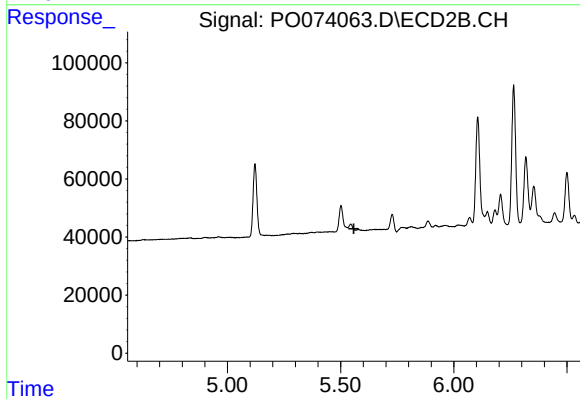
#22 AR-1248-2

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 89888
Conc: 48.45 ng/ml



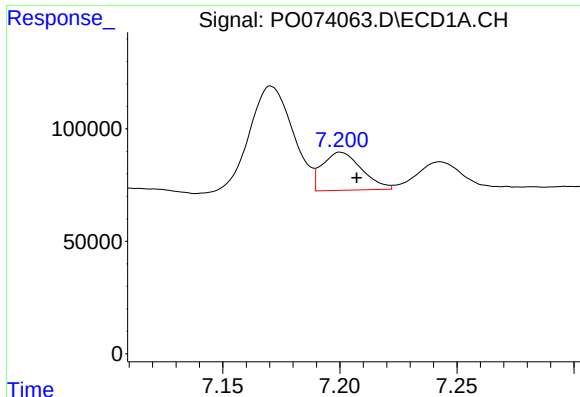
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 78299
Conc: 23.91 ng/ml



#23 AR-1248-3

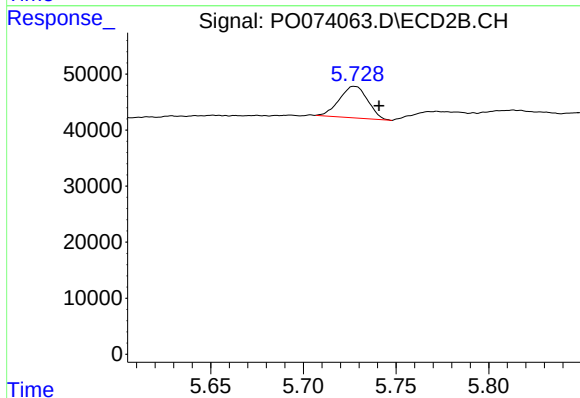
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

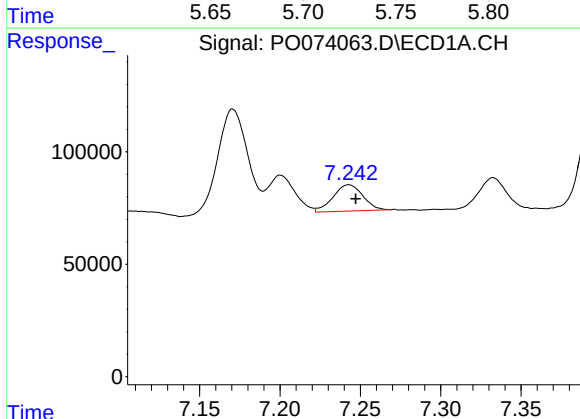
R.T.: 7.200 min
Delta R.T.: -0.007 min
Response: 197816
Conc: 49.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



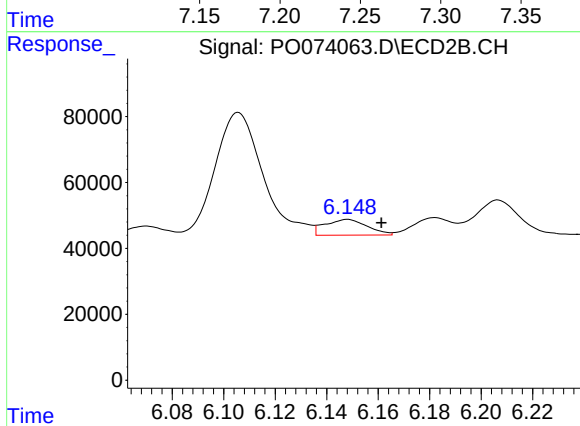
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 60082
Conc: 26.69 ng/ml



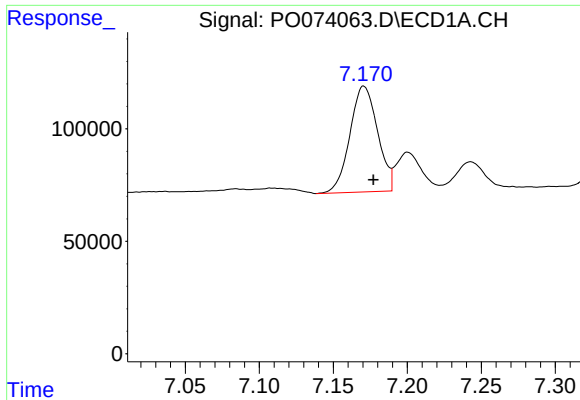
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 151507
Conc: 40.06 ng/ml



#25 AR-1248-5

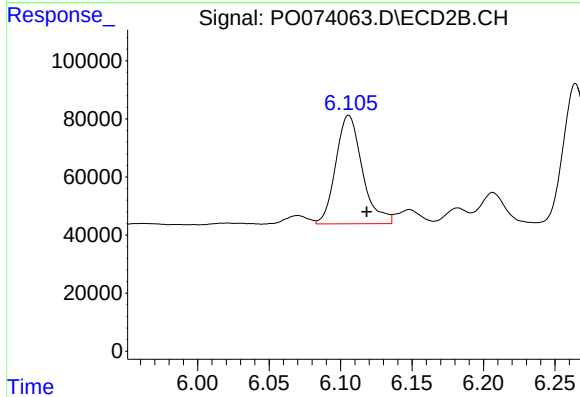
R.T.: 6.148 min
Delta R.T.: -0.013 min
Response: 55042
Conc: 23.69 ng/ml



#26 AR-1254-1

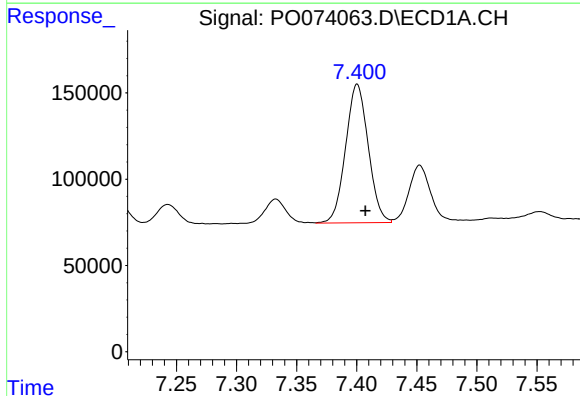
R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 612228
Conc: 161.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



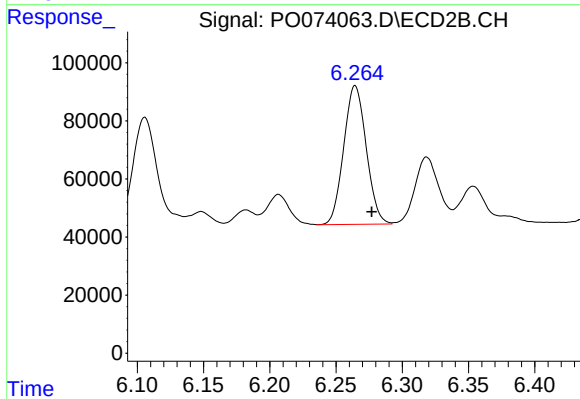
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: -0.013 min
Response: 482397
Conc: 136.50 ng/ml



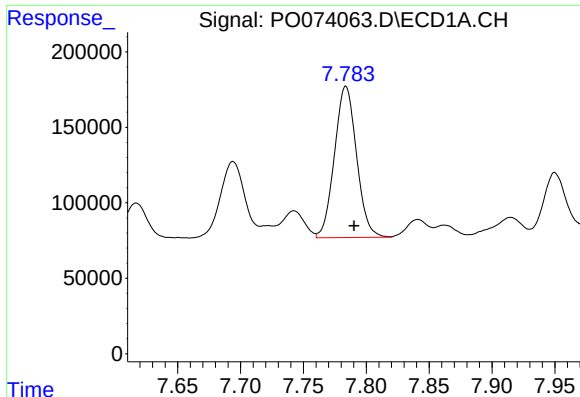
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: -0.007 min
Response: 1054074
Conc: 178.78 ng/ml



#27 AR-1254-2

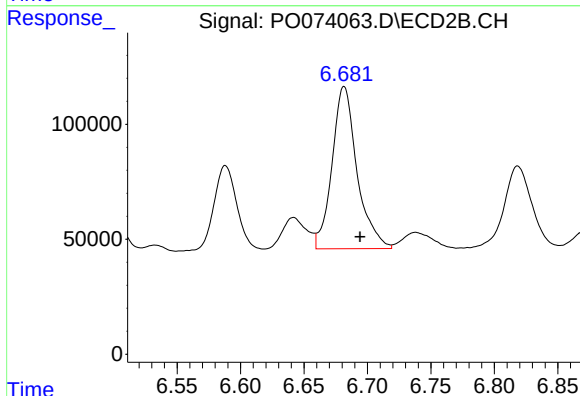
R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 564788
Conc: 180.91 ng/ml



#28 AR-1254-3

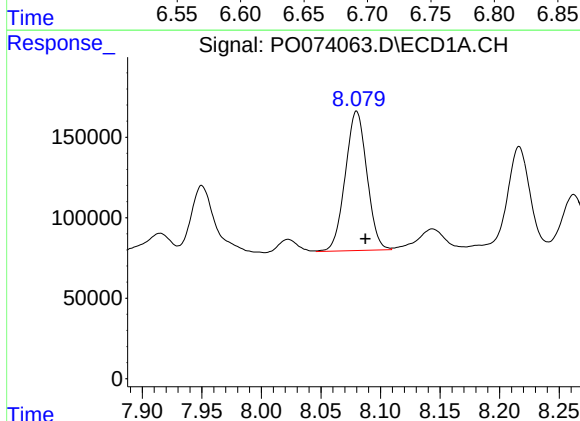
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 1226385
Conc: 200.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



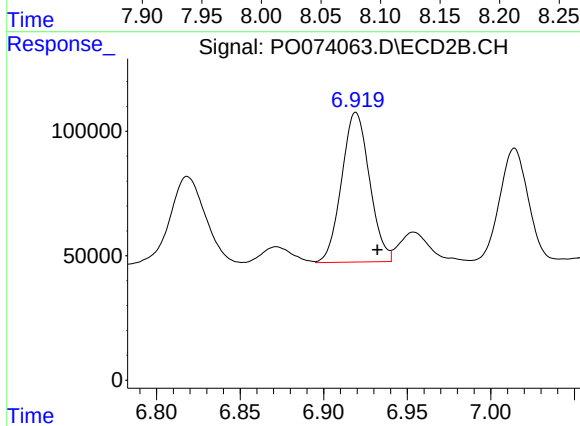
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 968062
Conc: 197.73 ng/ml



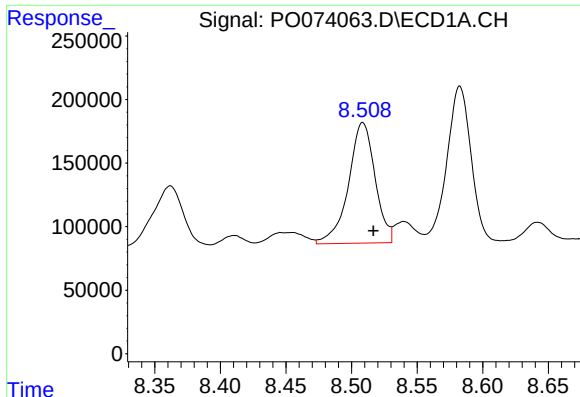
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 1093817
Conc: 208.51 ng/ml



#29 AR-1254-4

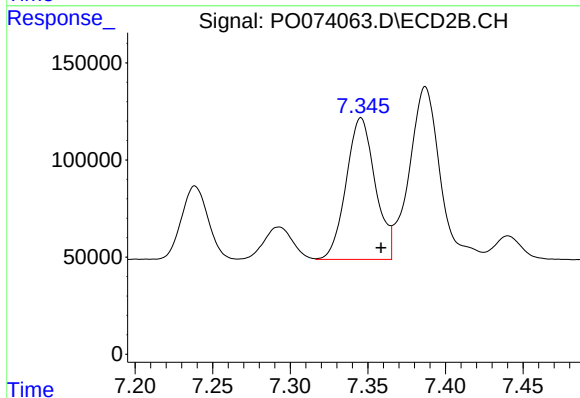
R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 699098
Conc: 199.34 ng/ml



#30 AR-1254-5

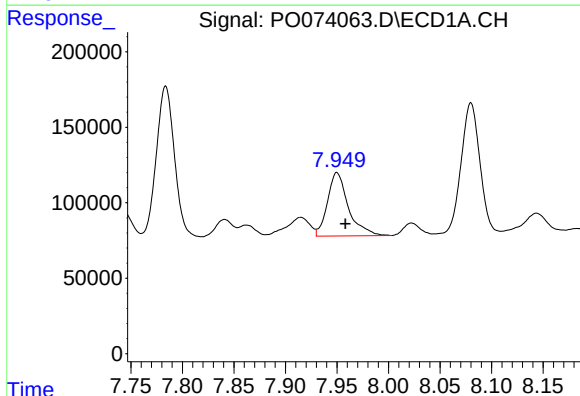
R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 1339619
Conc: 260.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



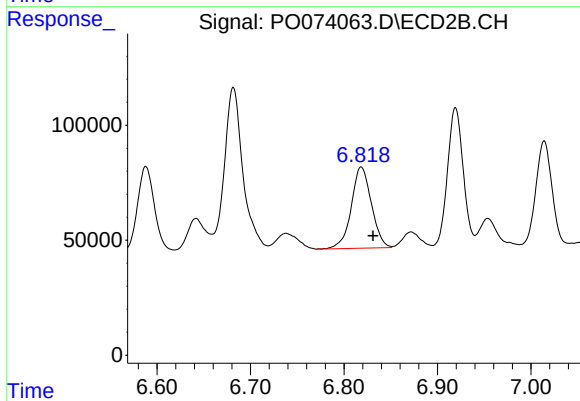
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 950913
Conc: 215.64 ng/ml



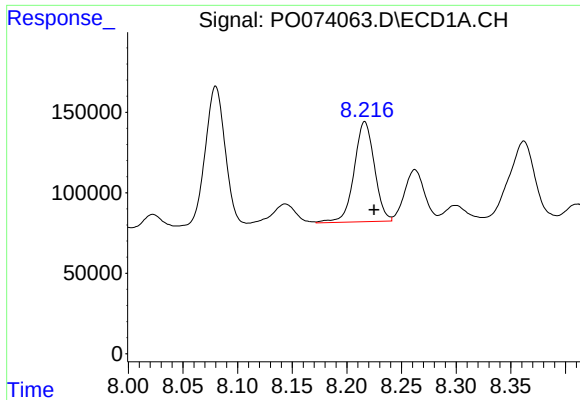
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 592667
Conc: 140.23 ng/ml



#31 AR-1260-1

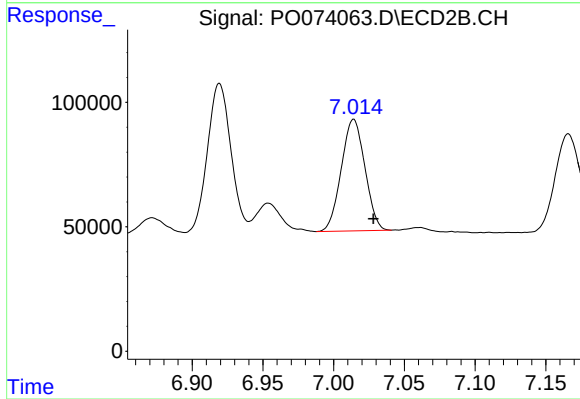
R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 527485
Conc: 170.64 ng/ml



#32 AR-1260-2

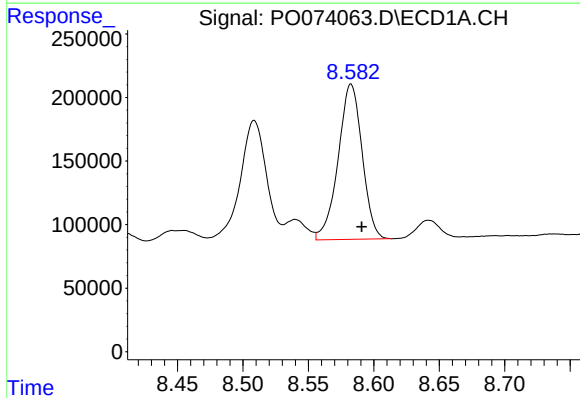
R.T.: 8.216 min
Delta R.T.: -0.008 min
Response: 804361
Conc: 143.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



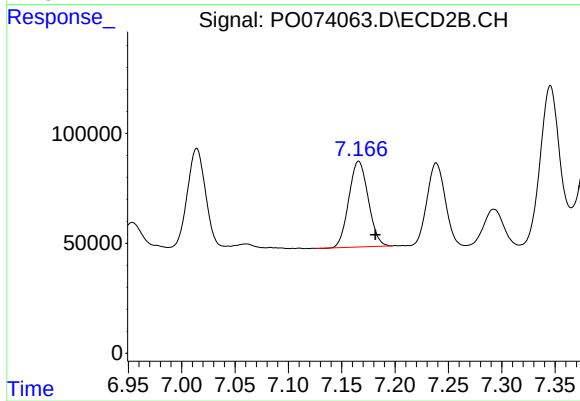
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.014 min
Response: 521178
Conc: 128.48 ng/ml



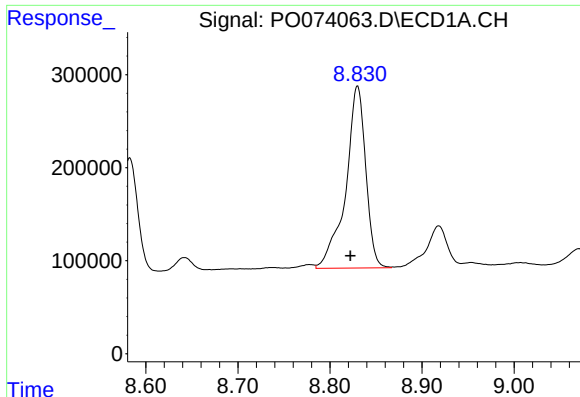
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 1559993
Conc: 341.27 ng/ml



#33 AR-1260-3

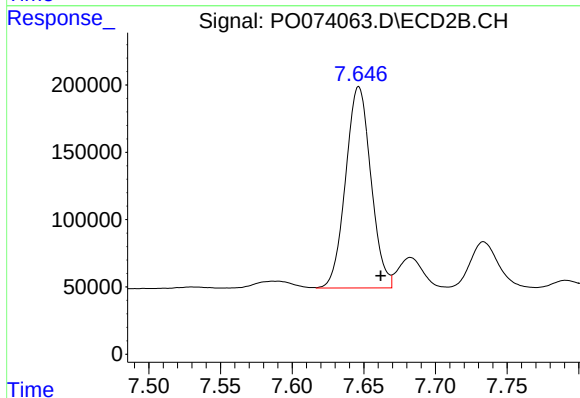
R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 493985
Conc: 141.53 ng/ml



#34 AR-1260-4

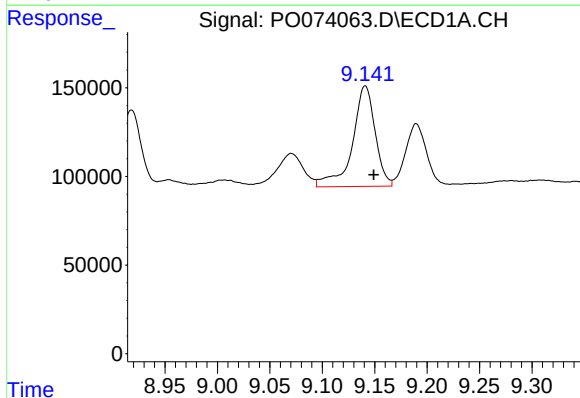
R.T.: 8.830 min
Delta R.T.: 0.008 min
Response: 2958922
Conc: 624.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



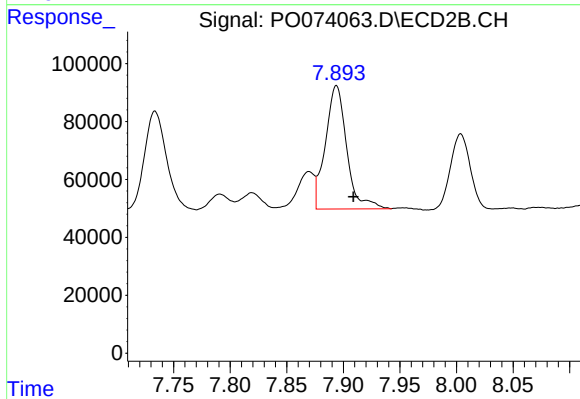
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.015 min
Response: 1838943
Conc: 608.97 ng/ml



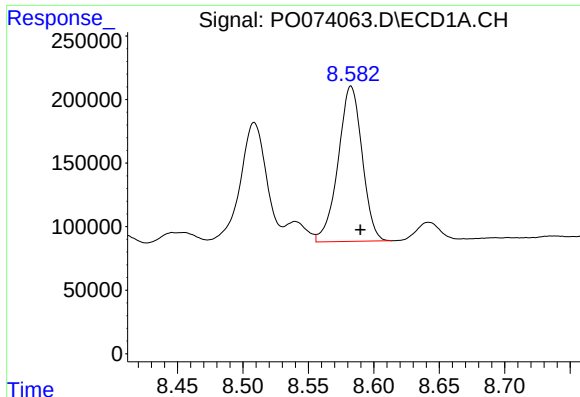
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 857067
Conc: 85.88 ng/ml



#35 AR-1260-5

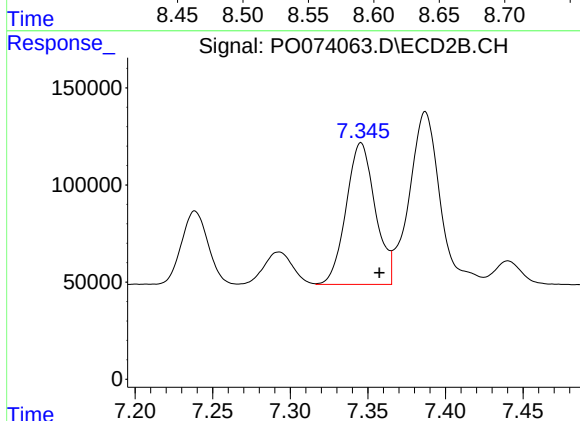
R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 558873
Conc: 74.81 ng/ml



#36 AR-1262-1

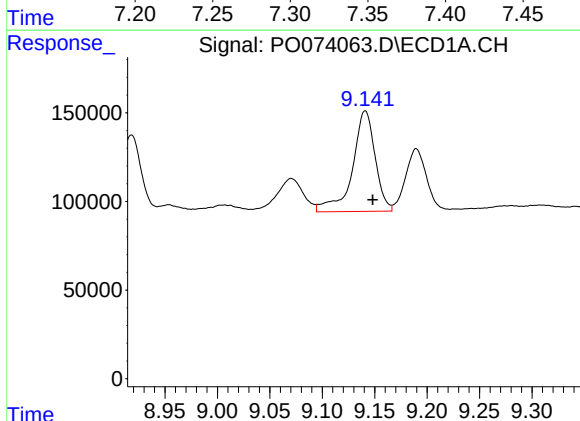
R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 1559993
Conc: 208.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



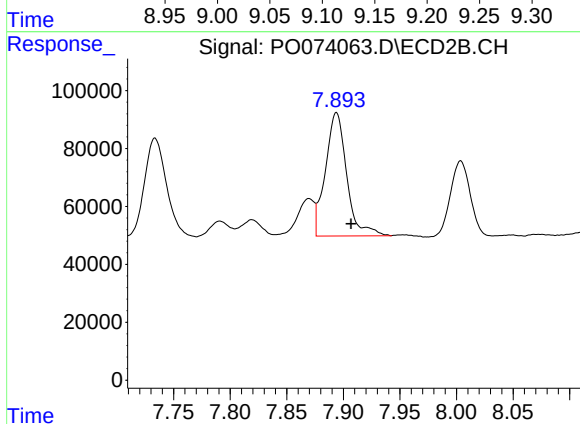
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 950913
Conc: 380.40 ng/ml



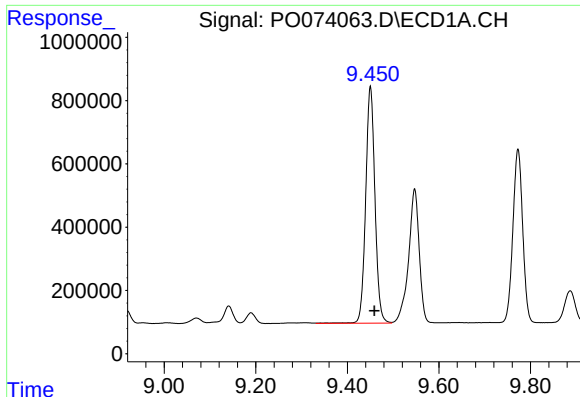
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 857067
Conc: 66.82 ng/ml



#37 AR-1262-2

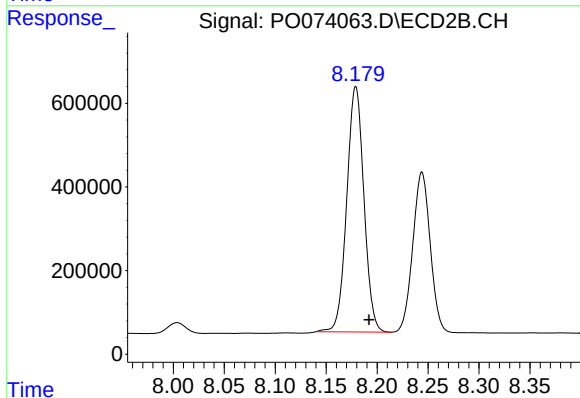
R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 558873
Conc: 63.53 ng/ml



#38 AR-1262-3

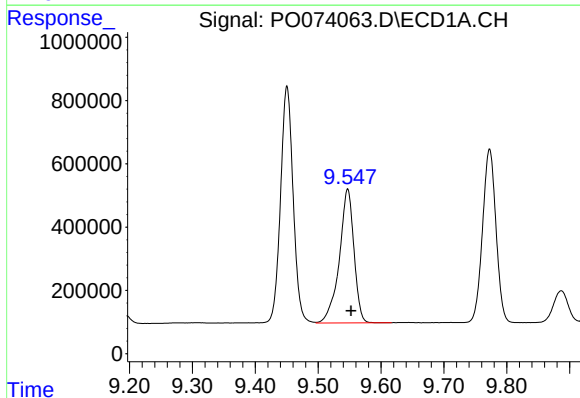
R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 10518641
Conc: 1239.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



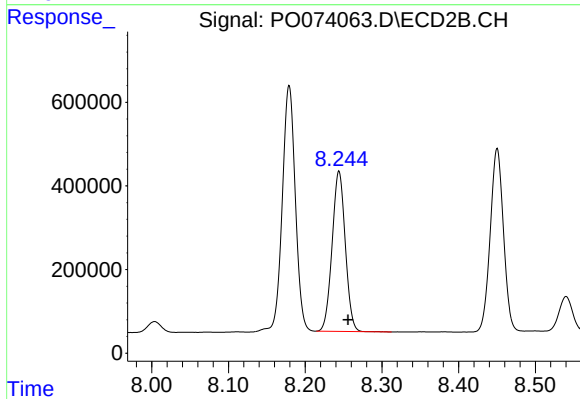
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 6878020
Conc: 1902.17 ng/ml



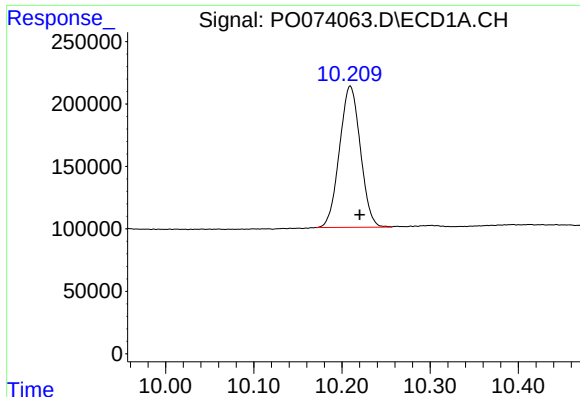
#39 AR-1262-4

R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 6842557
Conc: 2045.88 ng/ml



#39 AR-1262-4

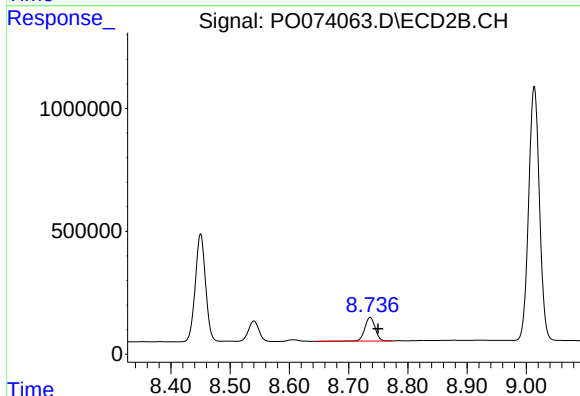
R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 4564495
Conc: 741.82 ng/ml



#40 AR-1262-5

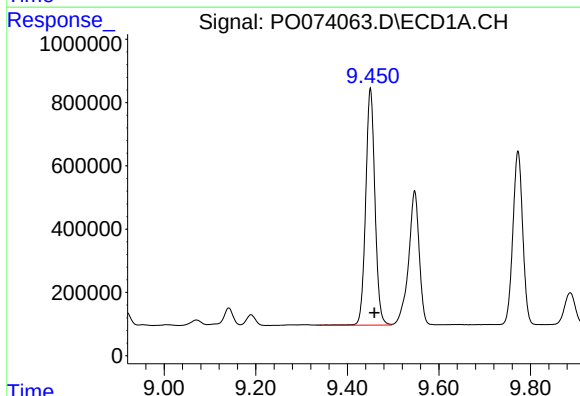
R.T.: 10.209 min
Delta R.T.: -0.011 min
Response: 1861259
Conc: 411.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



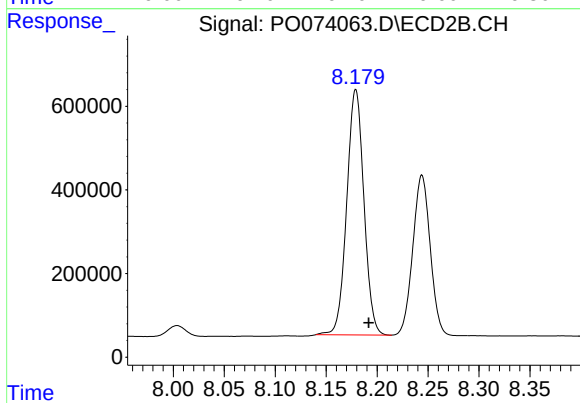
#40 AR-1262-5

R.T.: 8.736 min
Delta R.T.: -0.013 min
Response: 1174821
Conc: 412.66 ng/ml



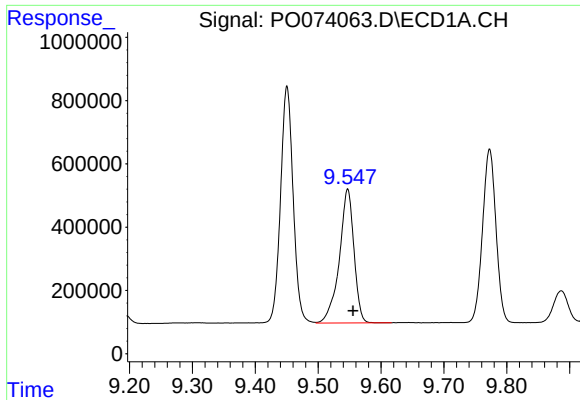
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 10518641
Conc: 738.51 ng/ml



#41 AR-1268-1

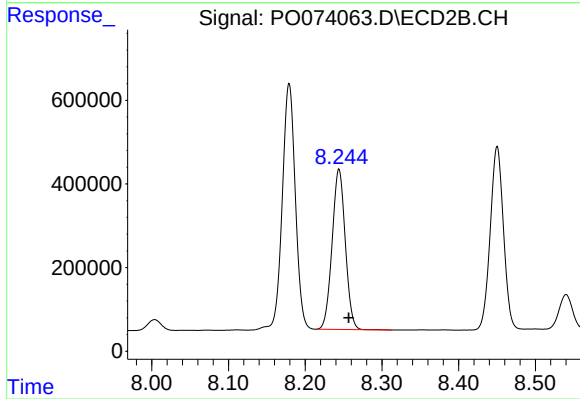
R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 6878020
Conc: 714.71 ng/ml



#42 AR-1268-2

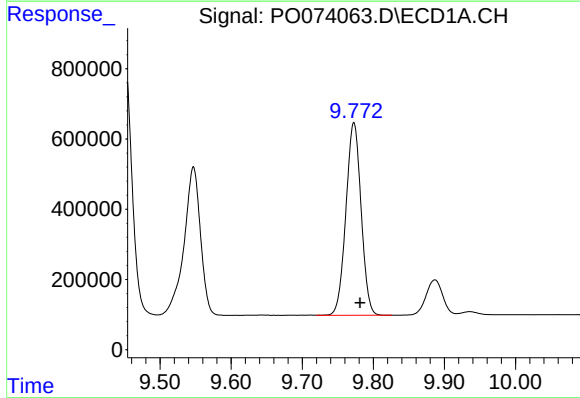
R.T.: 9.547 min
Delta R.T.: -0.009 min
Response: 6842557
Conc: 555.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



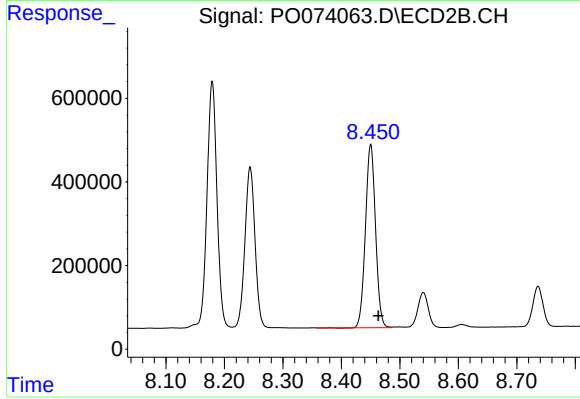
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 4564495
Conc: 554.04 ng/ml



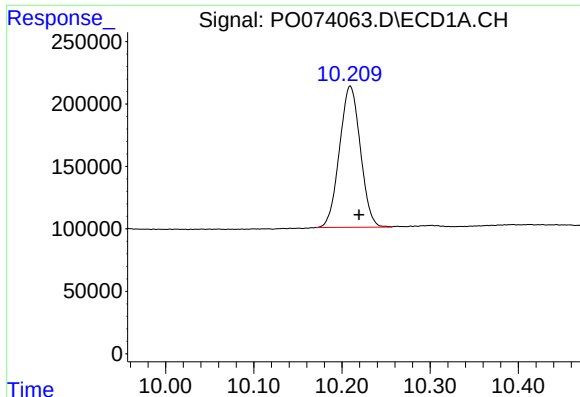
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: -0.009 min
Response: 8143835
Conc: 750.37 ng/ml



#43 AR-1268-3

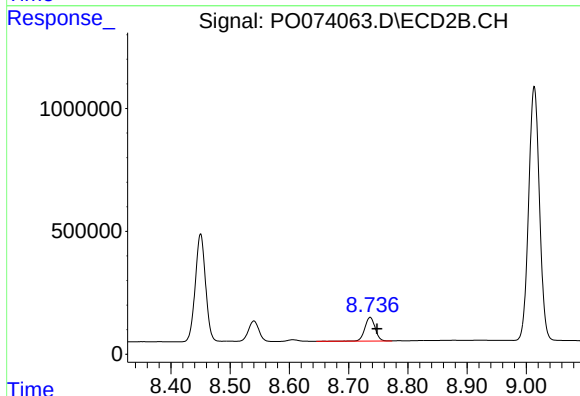
R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 5242097
Conc: 742.42 ng/ml



#44 AR-1268-4

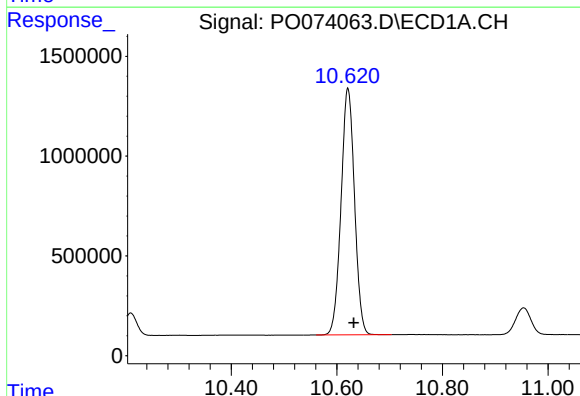
R.T.: 10.209 min
Delta R.T.: -0.010 min
Response: 1861259
Conc: 397.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



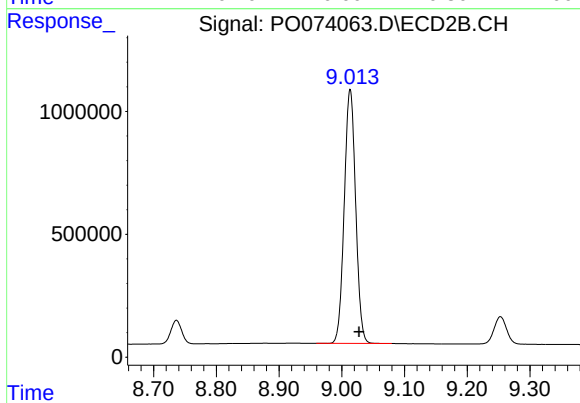
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: -0.012 min
Response: 1174821
Conc: 396.90 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: -0.011 min
Response: 21880271
Conc: 668.59 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.014 min
Response: 13049398
Conc: 649.54 ng/ml