

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
 Data File : PO074060.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 00:41
 Operator : DD\AJ
 Sample : L5163-20DL 5X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S22-05-ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:16:06 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...	4.934	3.992	301106	192365	3.293	3.586
2)	SA Decachlor...	10.953	9.254	2108043	1185968	25.509	25.346
Target Compounds							
15)	L3 AR-1232-5	6.553	0.000	30588	0	42.721	N.D. #
20)	L4 AR-1242-5	7.243	6.106	67010	132074	30.685	77.481 #
22)	L5 AR-1248-2	6.553	0.000	30588	0	10.946	N.D. #
24)	L5 AR-1248-4	7.200	0.000	87837	0	21.964	N.D. #
25)	L5 AR-1248-5	7.243	0.000	67010	0	17.719	N.D. #
26)	L6 AR-1254-1	7.173	6.106	187300	132074	49.344	37.372
27)	L6 AR-1254-2	7.401	6.264	325712	193897	55.245	62.106
28)	L6 AR-1254-3	7.783	6.682	392962	309964	64.134	63.310
29)	L6 AR-1254-4	8.079	6.920	491915	298537	93.770	85.125
30)	L6 AR-1254-5	8.509	7.346	790883	573808	153.554	130.126
31)	L7 AR-1260-1	7.951	6.818	273836	220424	64.791	71.305
32)	L7 AR-1260-2	8.217	7.015	482944	300232	85.967	74.012
33)	L7 AR-1260-3	8.583	7.166f	977314	216687	213.802	62.082 #
34)	L7 AR-1260-4	8.830	7.647	2026108	1325597	427.953	438.977
35)	L7 AR-1260-5	9.140	7.894f	467966	325724	46.892	43.604
36)	L8 AR-1262-1	8.583	7.346	977314	573808	130.549	229.541 #
37)	L8 AR-1262-2	9.140	7.894	467966	325724	36.486	37.029
38)	L8 AR-1262-3	9.451	8.180	7232779	4776717	852.536	1321.038 #
39)	L8 AR-1262-4	9.547	8.244	4741008	3169143	1417.529	515.050 #
40)	L8 AR-1262-5	10.209	8.737	1278134	792635	282.773	278.414
41)	L9 AR-1268-1	9.451	8.180	7232779	4776717	507.808	496.358
42)	L9 AR-1268-2	9.547	8.244	4741008	3169143	384.603	384.670
43)	L9 AR-1268-3	9.771	8.450	5477159	3501000	504.662	495.831
44)	L9 AR-1268-4	10.209	8.737	1278134	792635	272.842	267.781
45)	L9 AR-1268-5	10.620	9.014	14733024	8749071	450.191	435.492

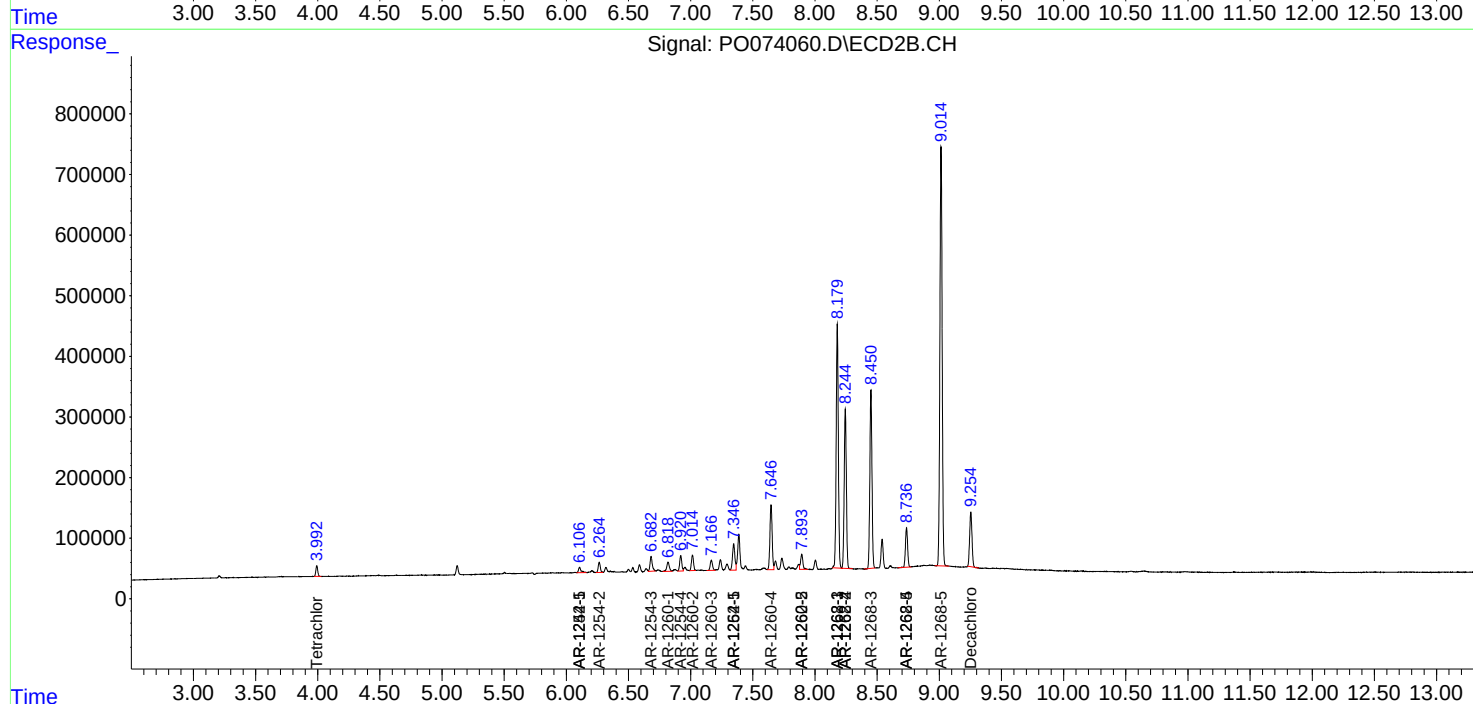
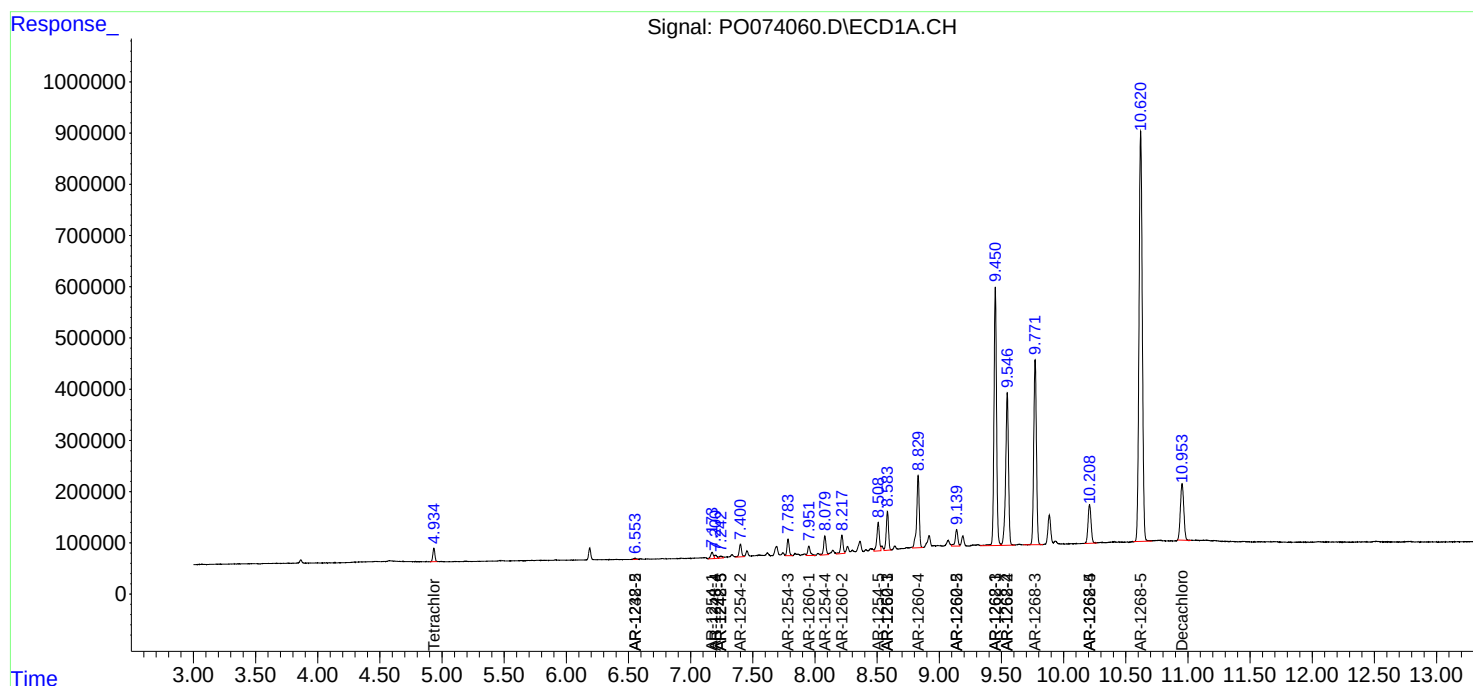
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

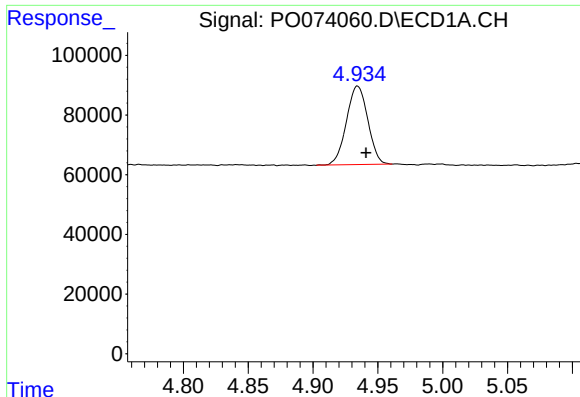
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074060.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 00:41
Operator : DD\AJ
Sample : L5163-20DL 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:16:06 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

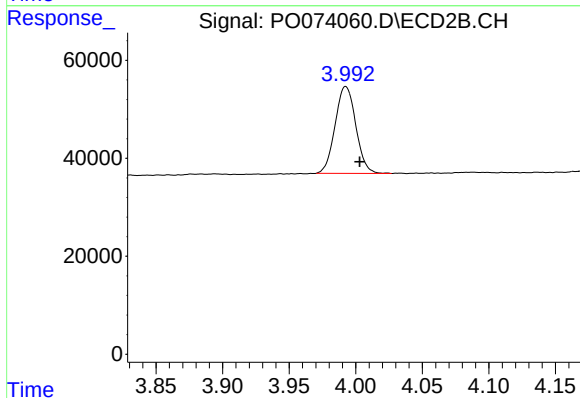




#1 Tetrachloro-m-xylene

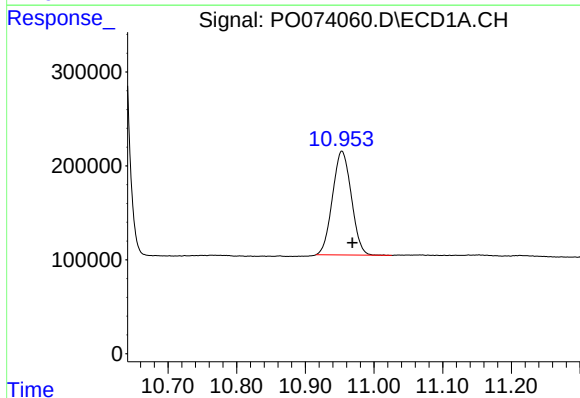
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 301106
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



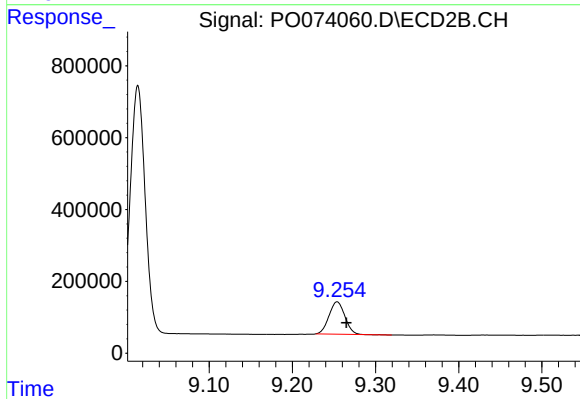
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 192365
Conc: 3.59 ng/ml



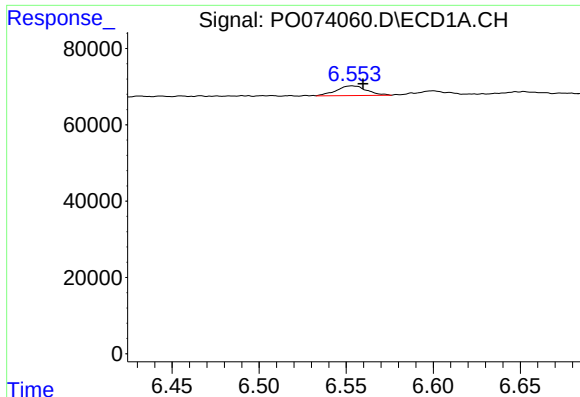
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: -0.015 min
Response: 2108043
Conc: 25.51 ng/ml



#2 Decachlorobiphenyl

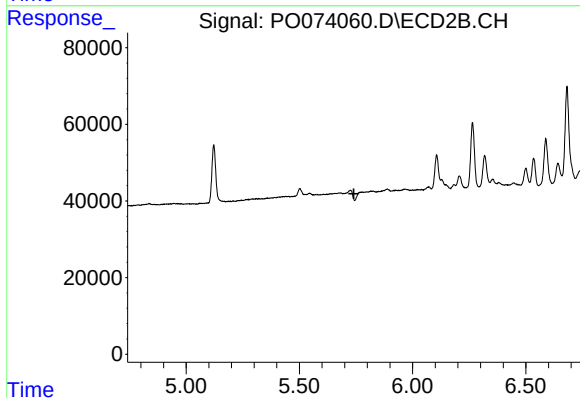
R.T.: 9.254 min
Delta R.T.: -0.011 min
Response: 1185968
Conc: 25.35 ng/ml



#15 AR-1232-5

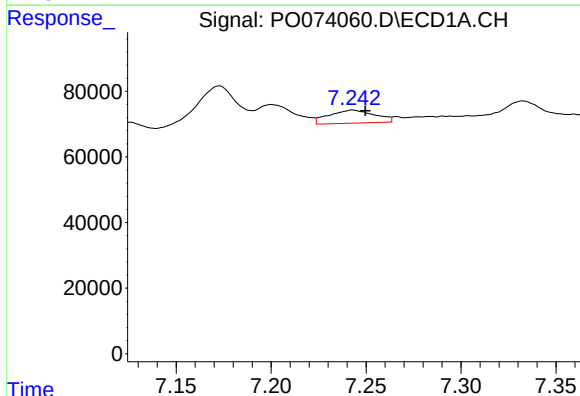
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 30588
Conc: 42.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



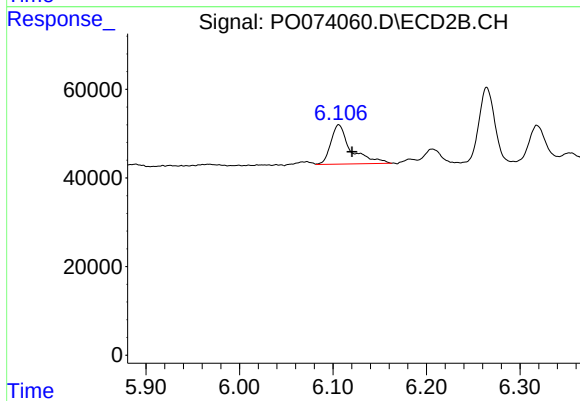
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



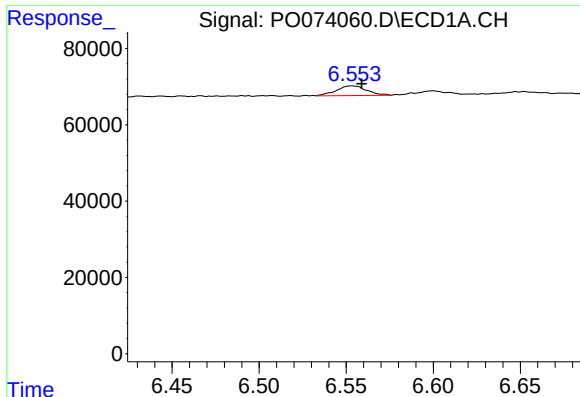
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 67010
Conc: 30.68 ng/ml



#20 AR-1242-5

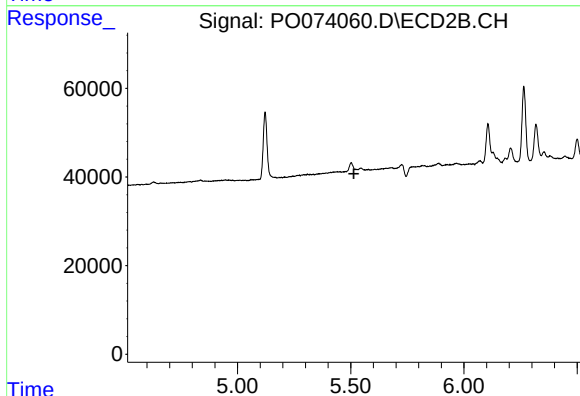
R.T.: 6.106 min
Delta R.T.: -0.014 min
Response: 132074
Conc: 77.48 ng/ml



#22 AR-1248-2

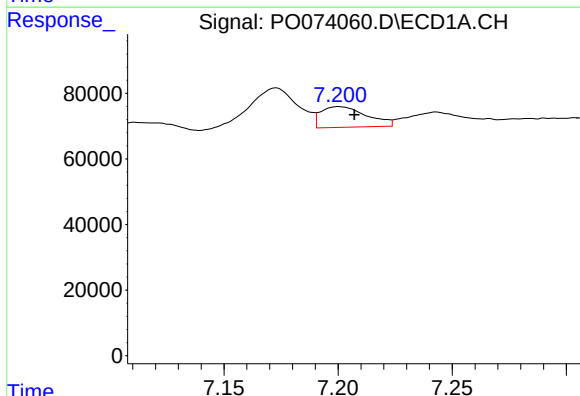
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 30588
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



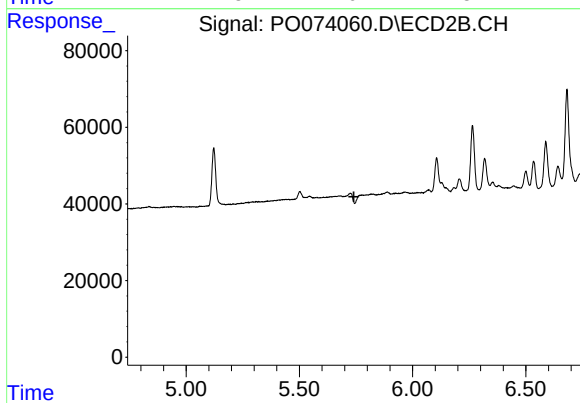
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



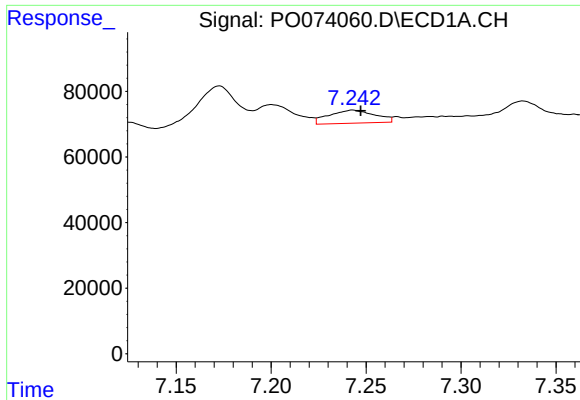
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.007 min
Response: 87837
Conc: 21.96 ng/ml



#24 AR-1248-4

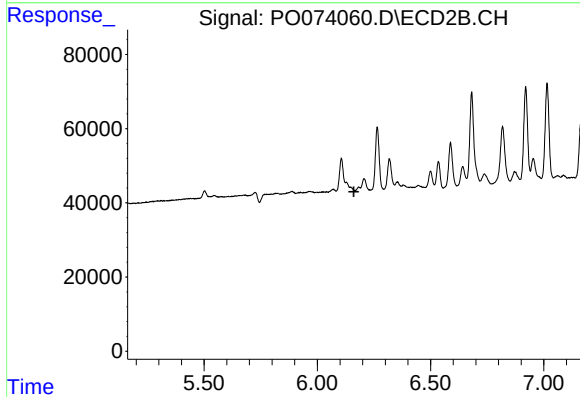
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

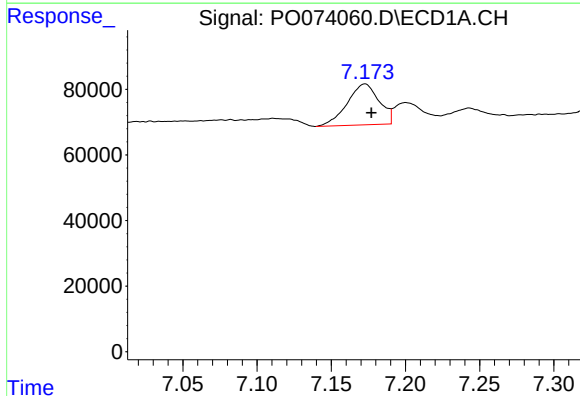
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 67010
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



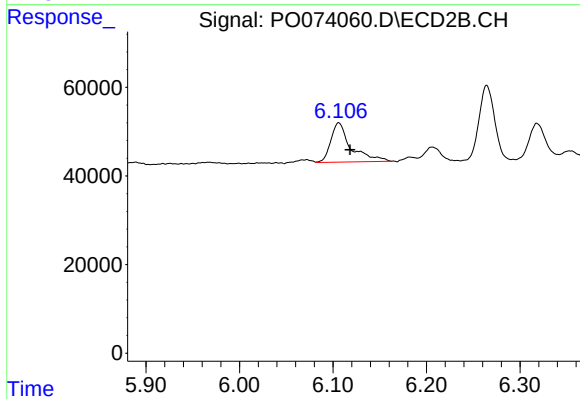
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



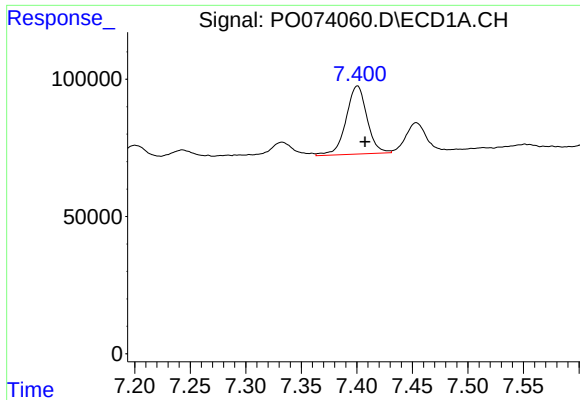
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 187300
Conc: 49.34 ng/ml



#26 AR-1254-1

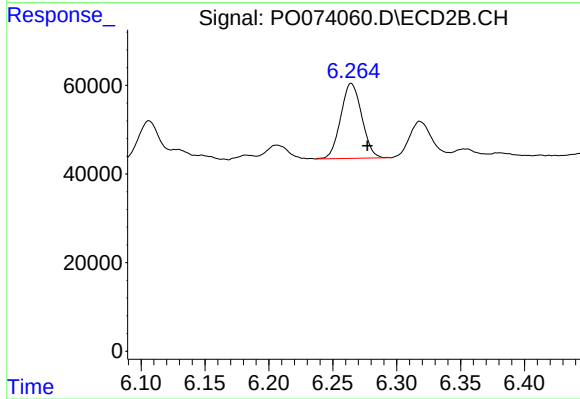
R.T.: 6.106 min
Delta R.T.: -0.012 min
Response: 132074
Conc: 37.37 ng/ml



#27 AR-1254-2

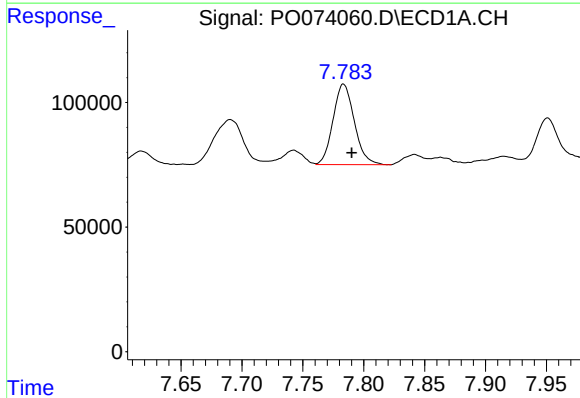
R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 325712
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



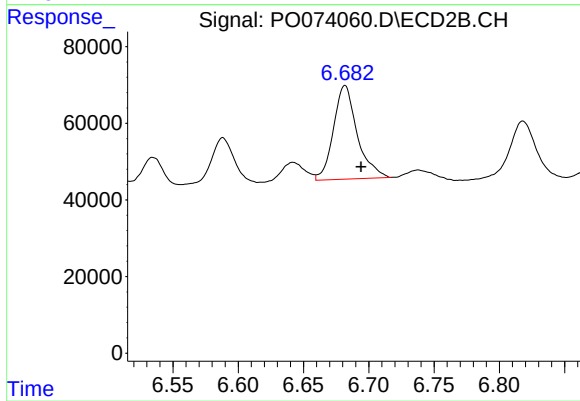
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 193897
Conc: 62.11 ng/ml



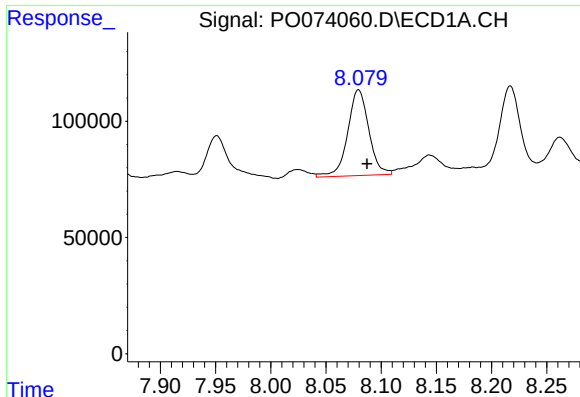
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 392962
Conc: 64.13 ng/ml



#28 AR-1254-3

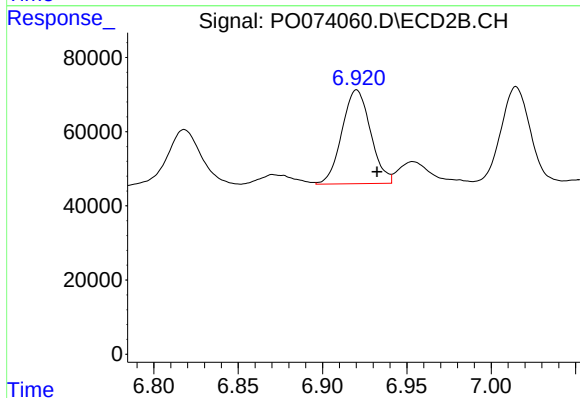
R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 309964
Conc: 63.31 ng/ml



#29 AR-1254-4

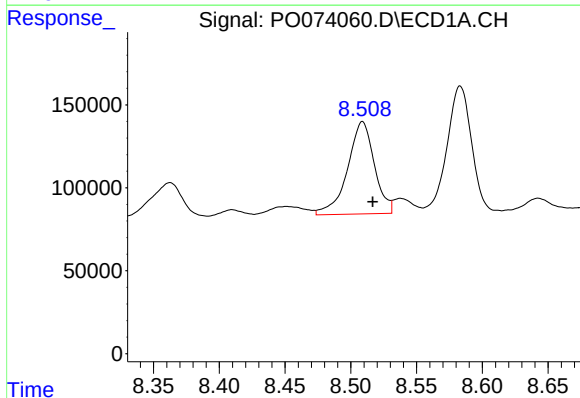
R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 491915
Conc: 93.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



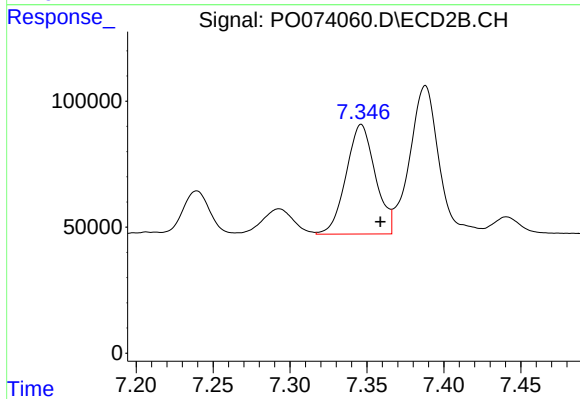
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.012 min
Response: 298537
Conc: 85.12 ng/ml



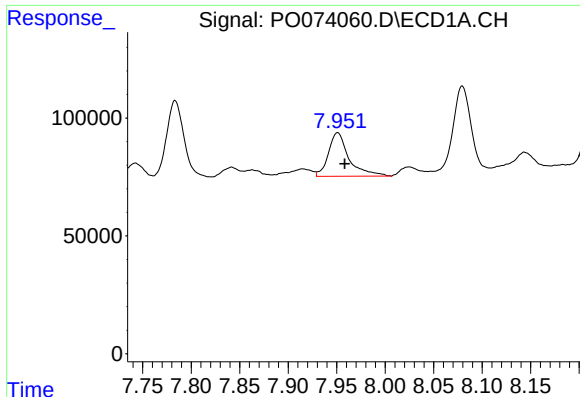
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 790883
Conc: 153.55 ng/ml



#30 AR-1254-5

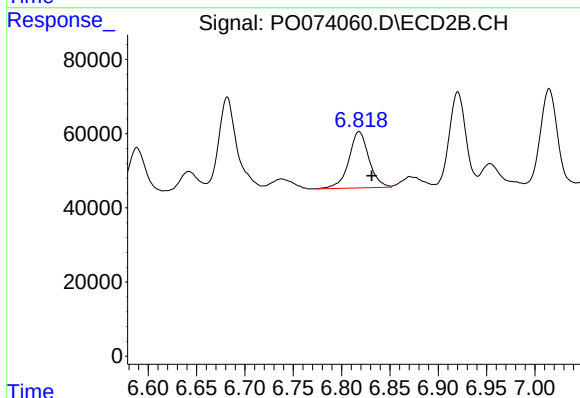
R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 573808
Conc: 130.13 ng/ml



#31 AR-1260-1

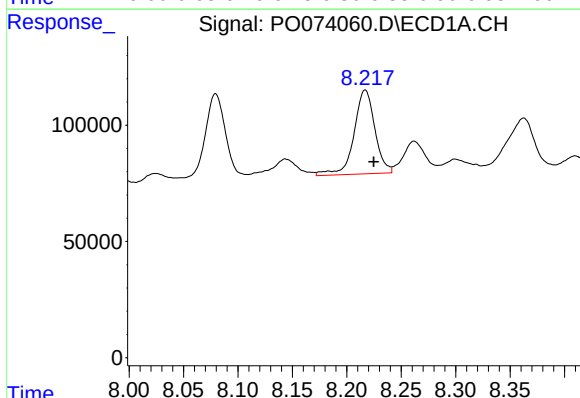
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 273836
Conc: 64.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



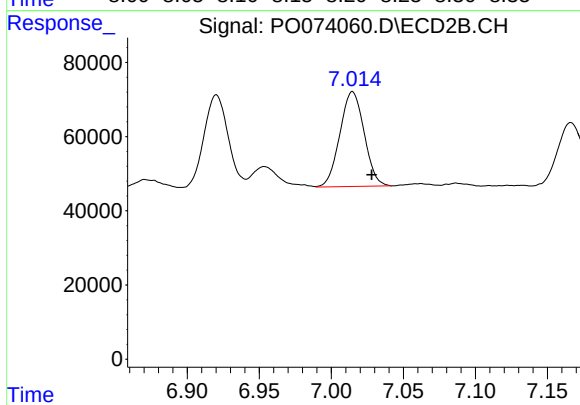
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 220424
Conc: 71.30 ng/ml



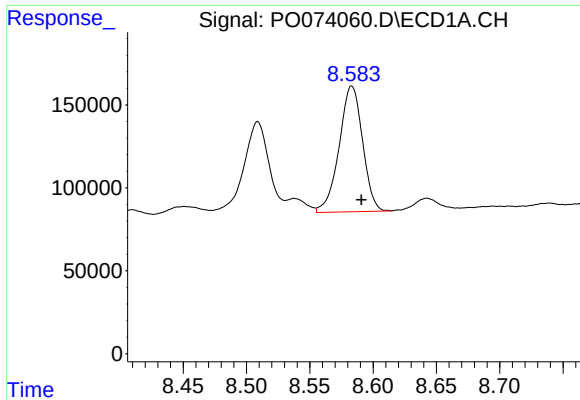
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 482944
Conc: 85.97 ng/ml



#32 AR-1260-2

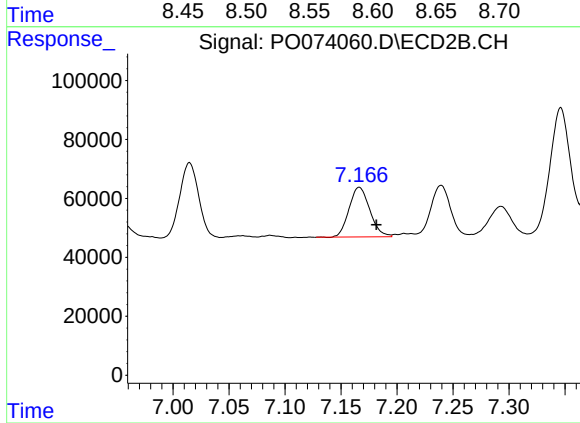
R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 300232
Conc: 74.01 ng/ml



#33 AR-1260-3

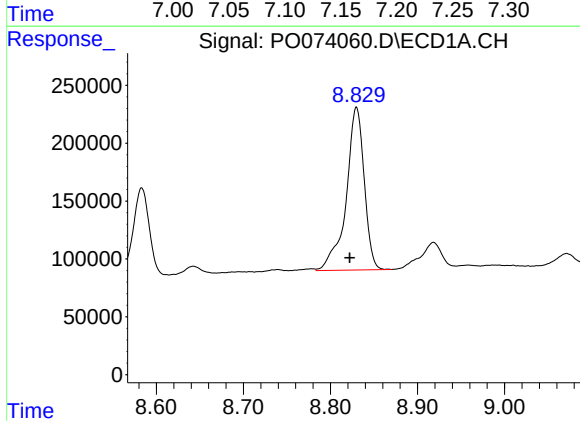
R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 977314
Conc: 213.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



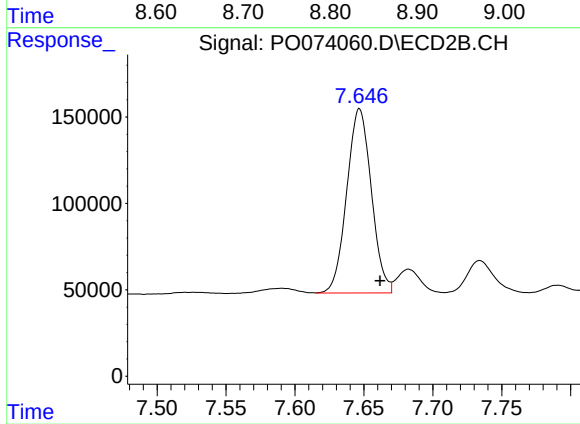
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.015 min
Response: 216687
Conc: 62.08 ng/ml



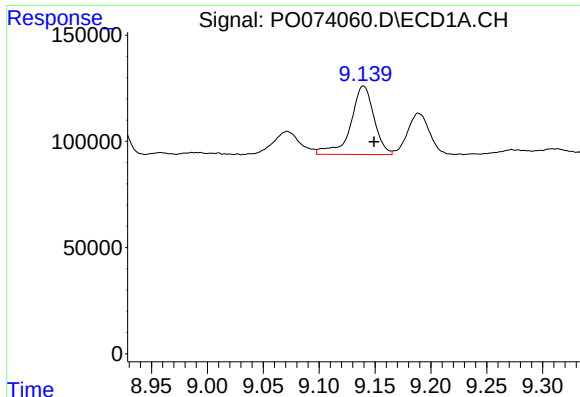
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.008 min
Response: 2026108
Conc: 427.95 ng/ml



#34 AR-1260-4

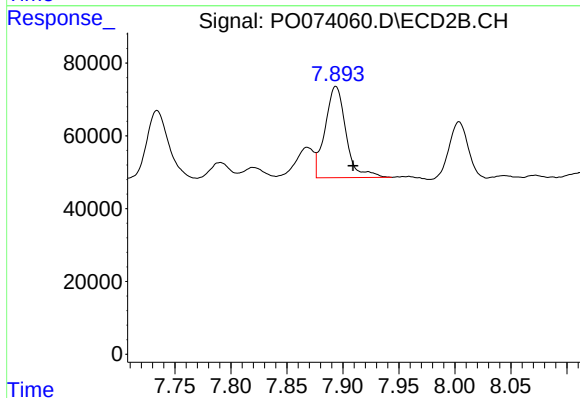
R.T.: 7.647 min
Delta R.T.: -0.015 min
Response: 1325597
Conc: 438.98 ng/ml



#35 AR-1260-5

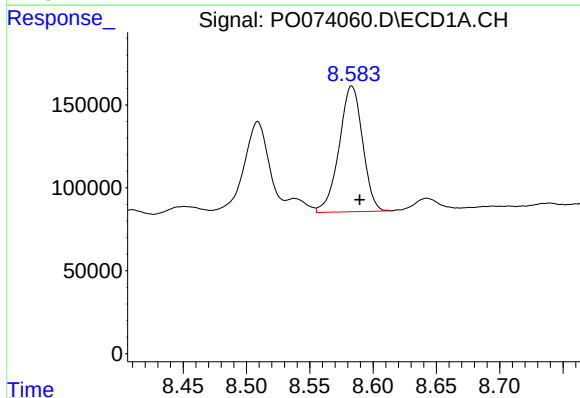
R.T.: 9.140 min
Delta R.T.: -0.010 min
Response: 467966
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



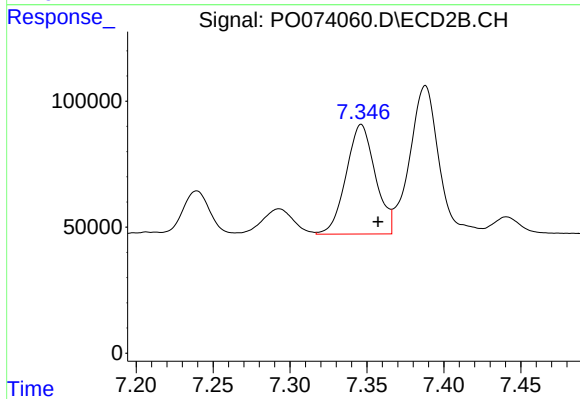
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.015 min
Response: 325724
Conc: 43.60 ng/ml



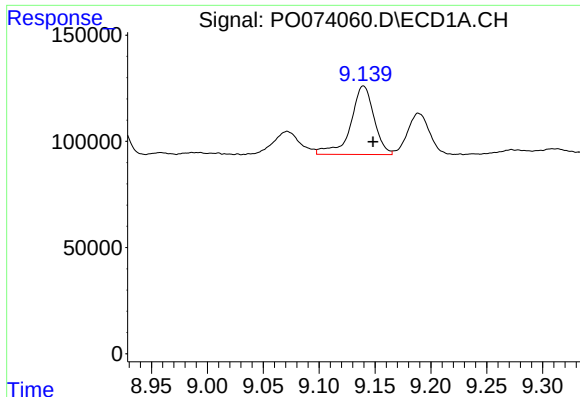
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 977314
Conc: 130.55 ng/ml



#36 AR-1262-1

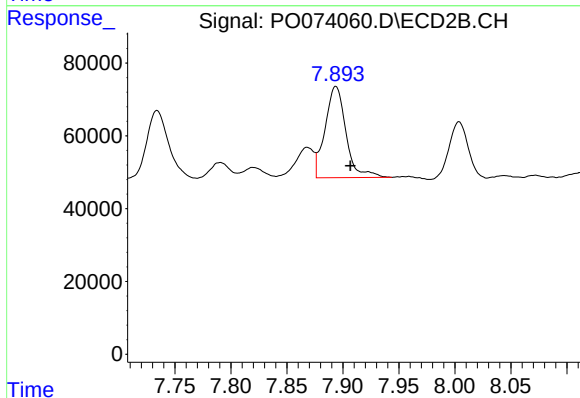
R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 573808
Conc: 229.54 ng/ml



#37 AR-1262-2

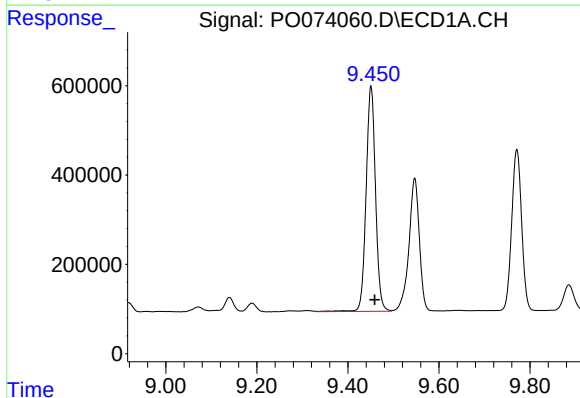
R.T.: 9.140 min
Delta R.T.: -0.008 min
Response: 467966
Conc: 36.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



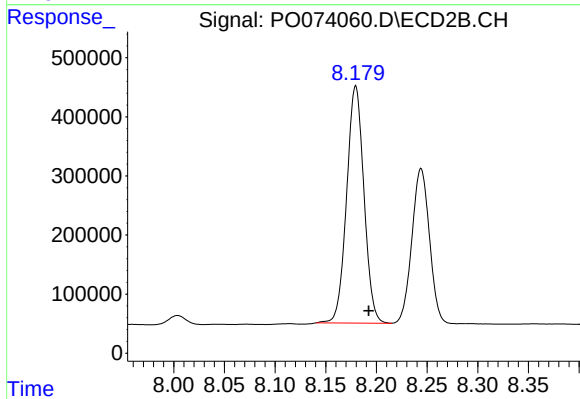
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 325724
Conc: 37.03 ng/ml



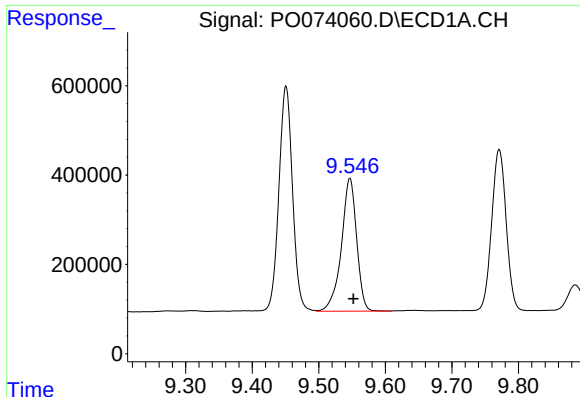
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 7232779
Conc: 852.54 ng/ml



#38 AR-1262-3

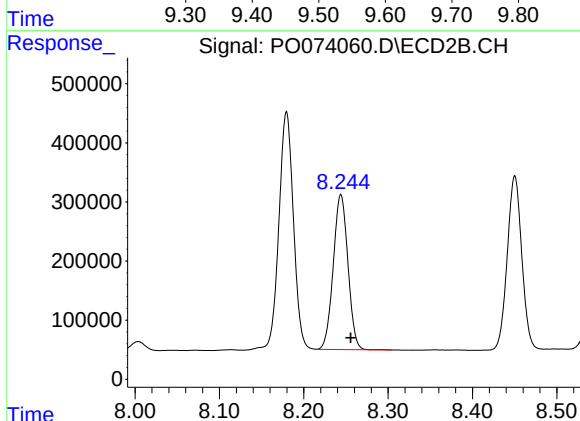
R.T.: 8.180 min
Delta R.T.: -0.013 min
Response: 4776717
Conc: 1321.04 ng/ml



#39 AR-1262-4

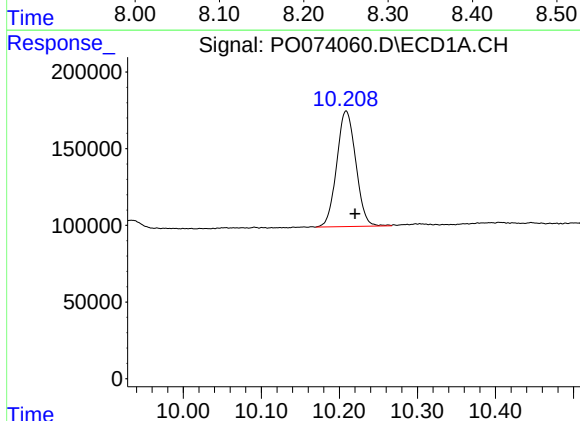
R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 4741008
Conc: 1417.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



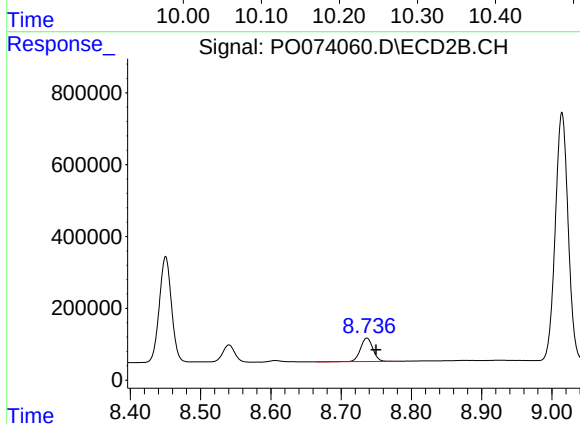
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 3169143
Conc: 515.05 ng/ml



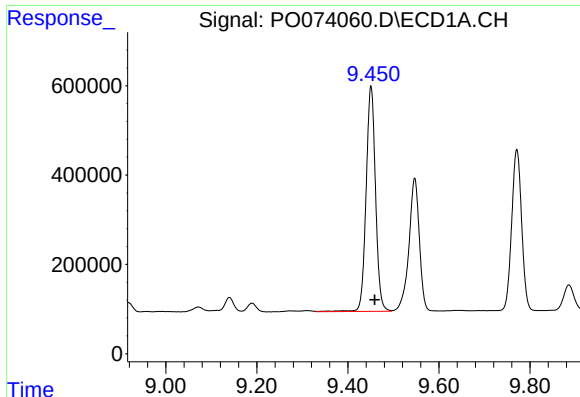
#40 AR-1262-5

R.T.: 10.209 min
Delta R.T.: -0.011 min
Response: 1278134
Conc: 282.77 ng/ml



#40 AR-1262-5

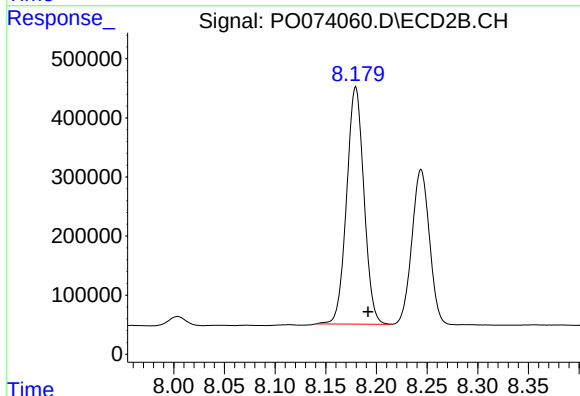
R.T.: 8.737 min
Delta R.T.: -0.013 min
Response: 792635
Conc: 278.41 ng/ml



#41 AR-1268-1

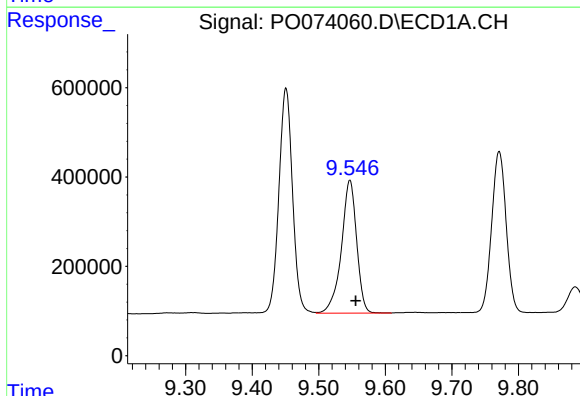
R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 7232779
Conc: 507.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



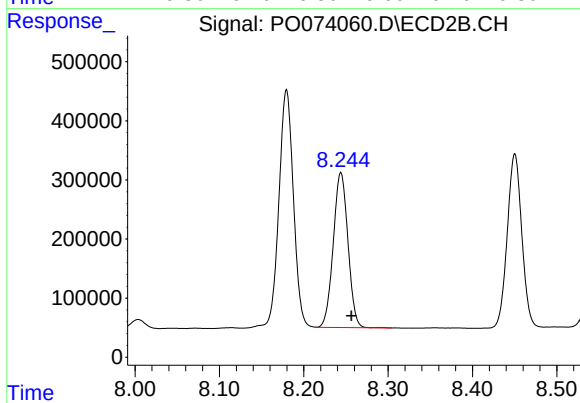
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 4776717
Conc: 496.36 ng/ml



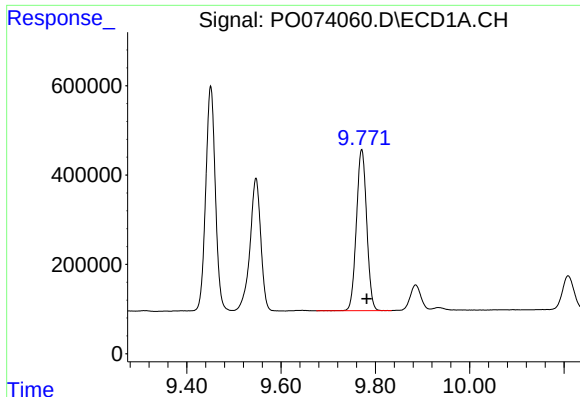
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: -0.009 min
Response: 4741008
Conc: 384.60 ng/ml



#42 AR-1268-2

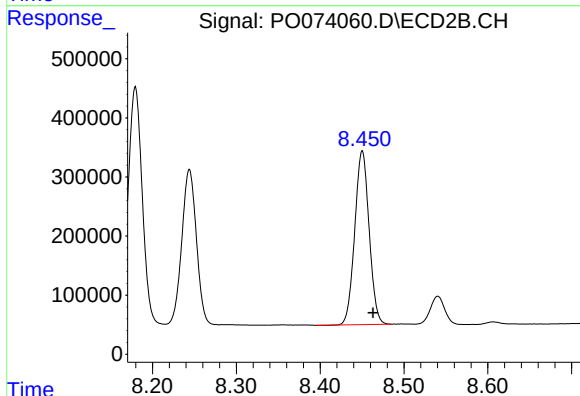
R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 3169143
Conc: 384.67 ng/ml



#43 AR-1268-3

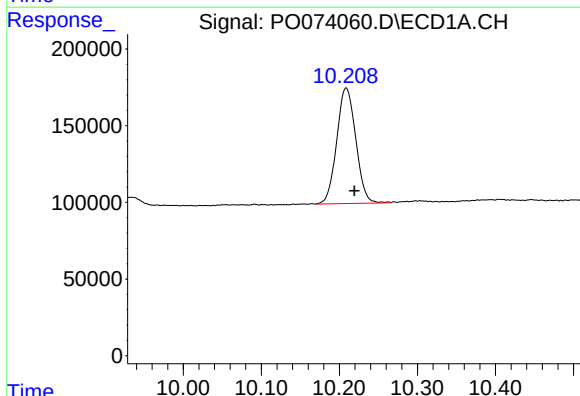
R.T.: 9.771 min
Delta R.T.: -0.010 min
Response: 5477159
Conc: 504.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



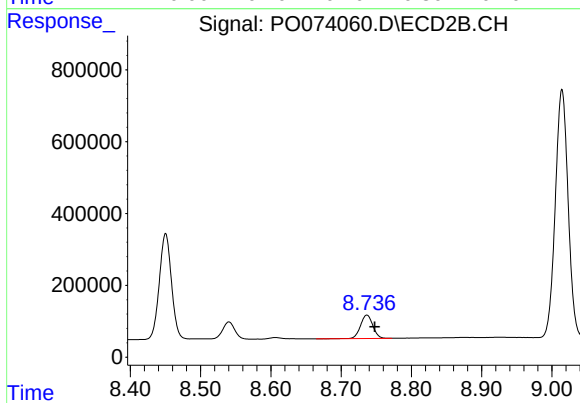
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 3501000
Conc: 495.83 ng/ml



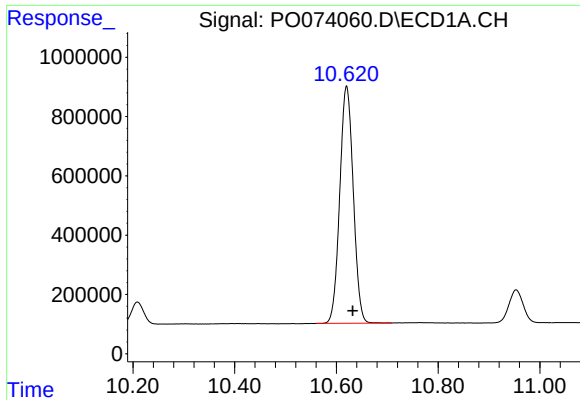
#44 AR-1268-4

R.T.: 10.209 min
Delta R.T.: -0.011 min
Response: 1278134
Conc: 272.84 ng/ml



#44 AR-1268-4

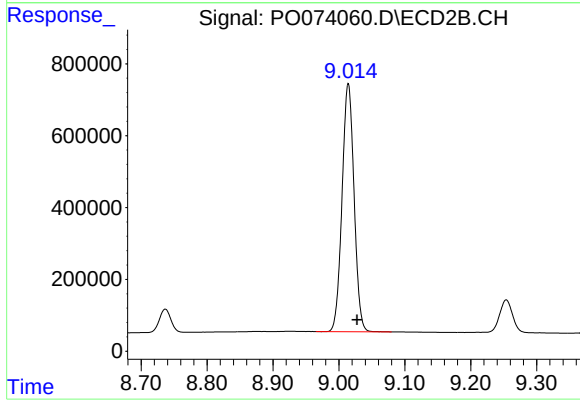
R.T.: 8.737 min
Delta R.T.: -0.011 min
Response: 792635
Conc: 267.78 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: -0.012 min
Response: 14733024
Conc: 450.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-05-ADL



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.013 min
Response: 8749071
Conc: 435.49 ng/ml