

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 10:53
 Operator : AJ/MA
 Sample : M1084-16DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:28:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.927	4.000	192476	109999	1.824	1.955
2)	SA Decachlor...	10.943	9.252	111004	69608	1.094	1.268
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	256267	N.D.	182.342 #
7)	L1 AR-1016-5	6.764	5.732	192324	116048	70.319	67.486
14)	L3 AR-1232-4	0.000	5.549	0	61073	N.D.	96.033 #
15)	L3 AR-1232-5	6.545	5.732	431152	116048	529.895	167.121 #
19)	L4 AR-1242-4	0.000	5.549	0	61073	N.D.	46.729 #
20)	L4 AR-1242-5	7.236	6.109	401537	1082539	159.562	618.300 #
22)	L5 AR-1248-2	6.545	5.505	431152	256267	138.631	136.360
23)	L5 AR-1248-3	6.764	5.549	192324	61073	53.109	32.354 #
24)	L5 AR-1248-4	7.194	5.732	705920	116048	158.296	51.523 #
25)	L5 AR-1248-5	7.236	6.151	401537	113134	95.283	48.122 #
26)	L6 AR-1254-1	7.164	6.109	1472600	1082539	334.823	299.706
27)	L6 AR-1254-2	7.393	6.268	2845816	1299900	417.840	417.098
28)	L6 AR-1254-3	7.777	6.684	3578021	2306728	510.102	470.384
29)	L6 AR-1254-4	8.074	6.922	3173594	1570679	523.292	452.935
30)	L6 AR-1254-5	8.504	7.348	4426347	3534998	761.989	781.053
31)	L7 AR-1260-1	7.944	6.820	1855187	1239238	371.875	388.441
32)	L7 AR-1260-2	8.211	7.017	2870354	1305596	421.980	307.123 #
33)	L7 AR-1260-3	8.566	7.167	603878	1100658	105.357	305.444 #
34)	L7 AR-1260-4	8.802	7.648	1615291	204262	295.229	65.232 #
35)	L7 AR-1260-5	9.135	7.895	704414	375487	56.376	47.239
36)	L8 AR-1262-1	8.566	7.348	603878	3534998	67.820	1389.228 #
37)	L8 AR-1262-2	9.135	7.895	704414	375487	46.009	40.839
38)	L8 AR-1262-3	9.467f	8.180	514489	8510	51.368	2.152 #
39)	L8 AR-1262-4	9.518f	8.240	138373	391193	18.580	59.046 #
40)	L8 AR-1262-5	0.000	8.738	0	27359	N.D.	8.861 #
41)	L9 AR-1268-1	9.467f	8.180	514489	8510	27.537	0.760 #
42)	L9 AR-1268-2	9.518f	8.240	138373	391193	8.673	40.889 #
44)	L9 AR-1268-4	0.000	8.738	0	27359	N.D.	7.886 #

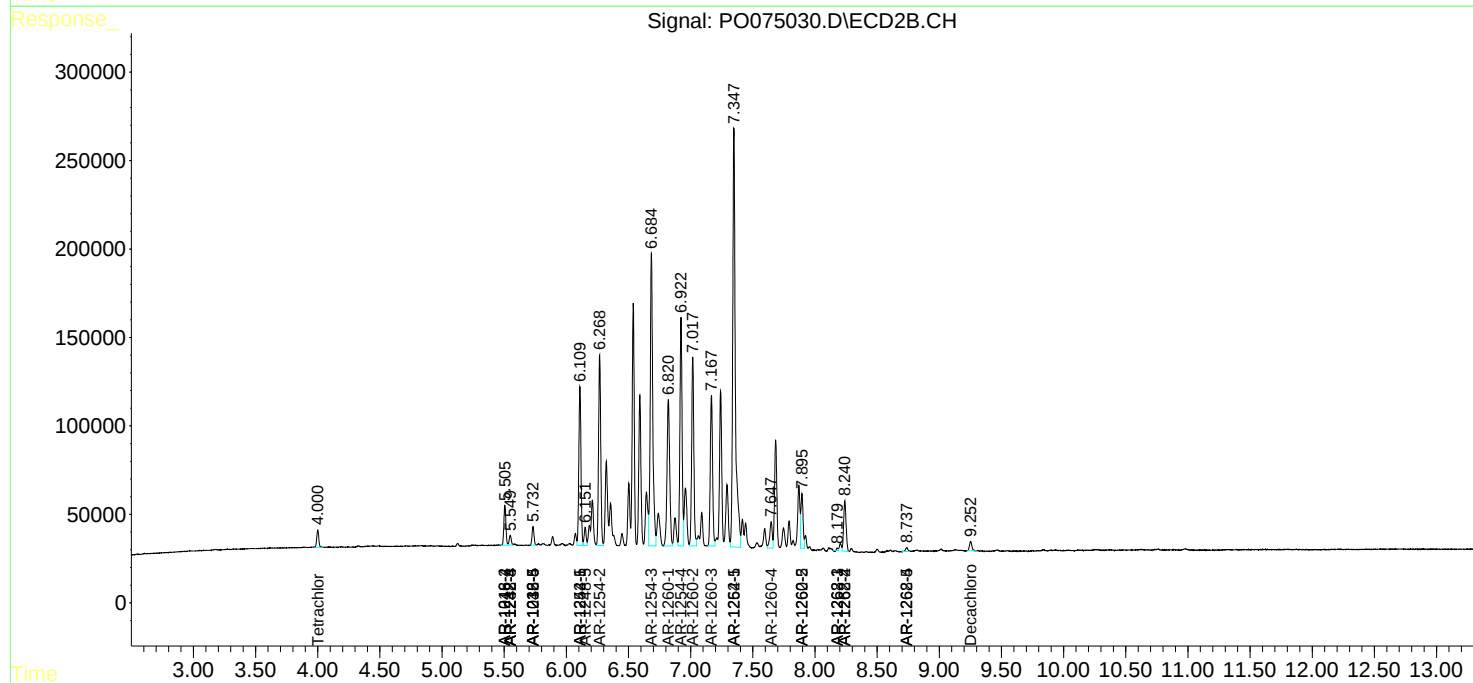
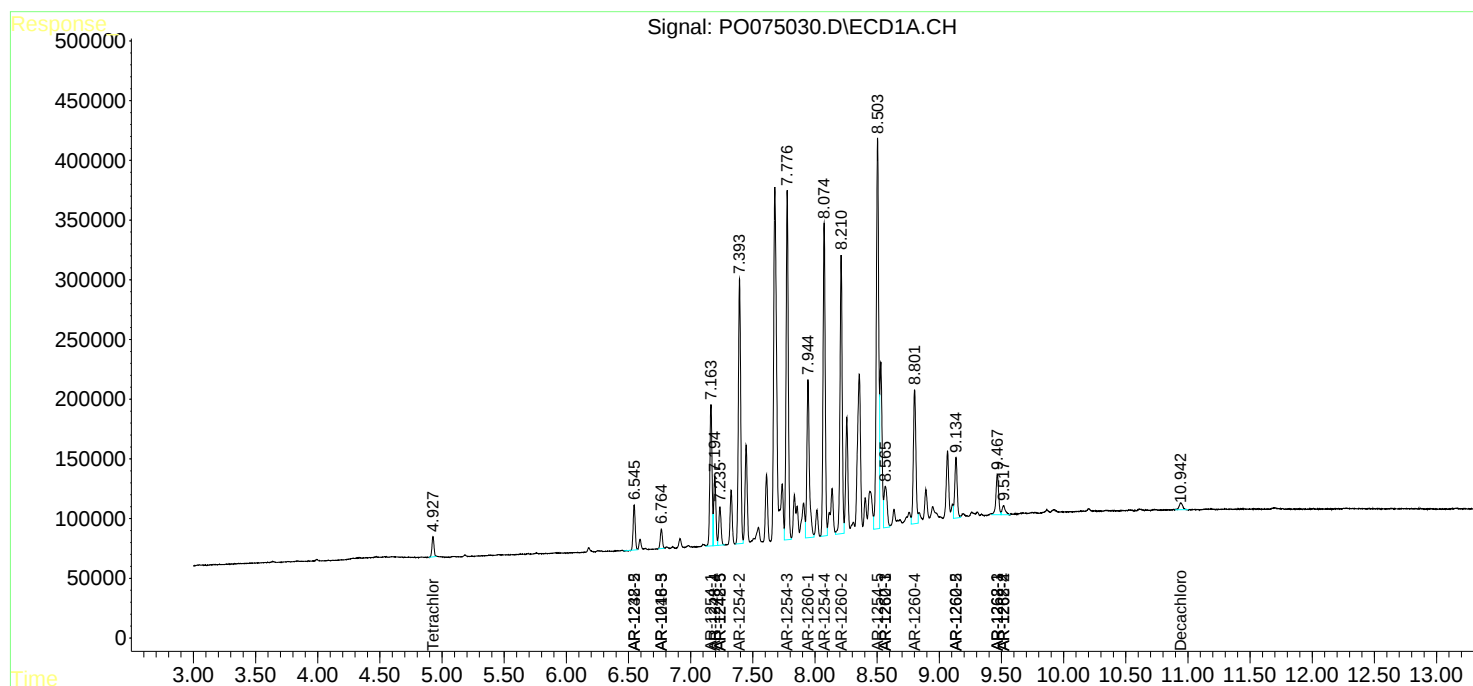
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

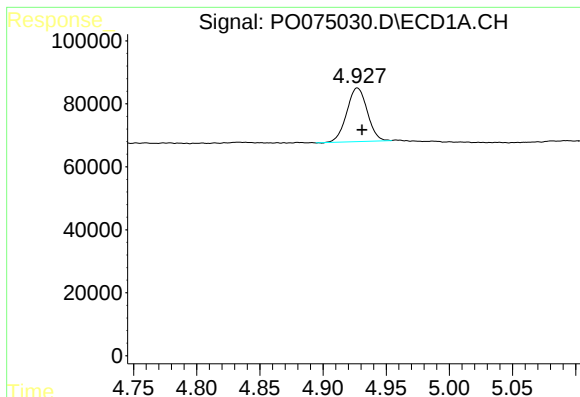
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 10:53
Operator : AJ/MA
Sample : M1084-16DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:28:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

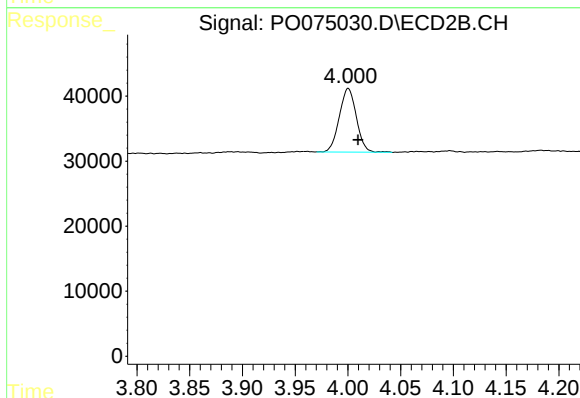




#1 Tetrachloro-m-xylene

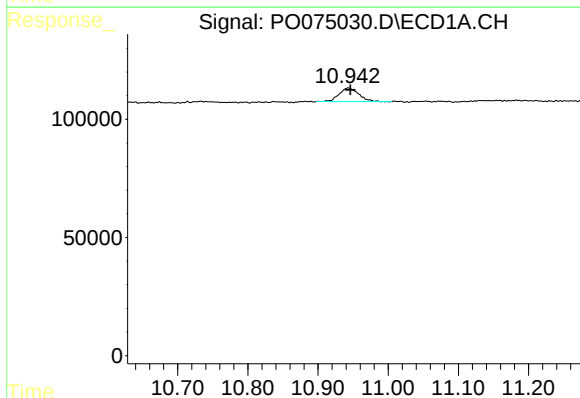
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 192476
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



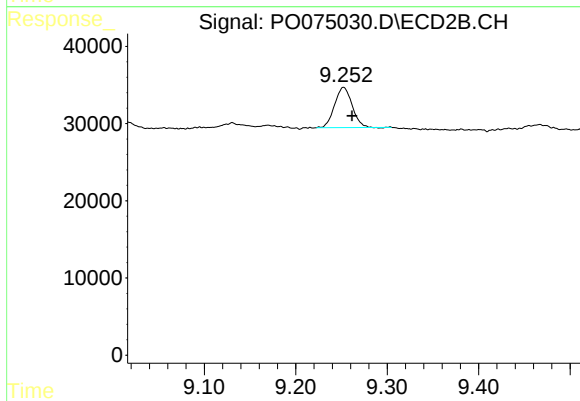
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 109999
Conc: 1.96 ng/ml



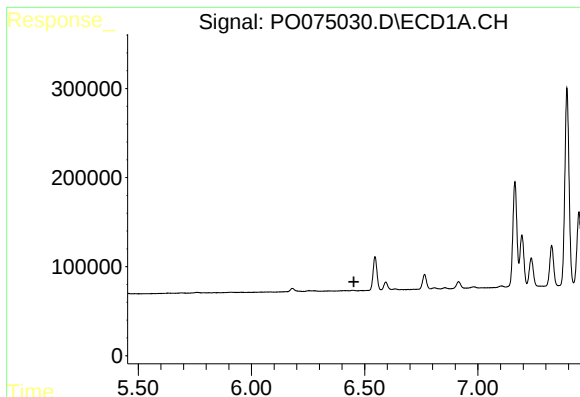
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 111004
Conc: 1.09 ng/ml



#2 Decachlorobiphenyl

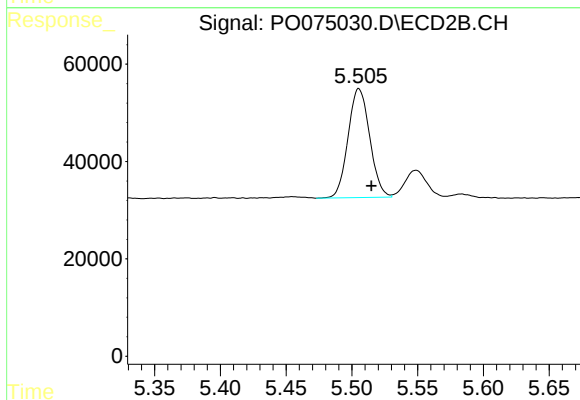
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 69608
Conc: 1.27 ng/ml



#6 AR-1016-4

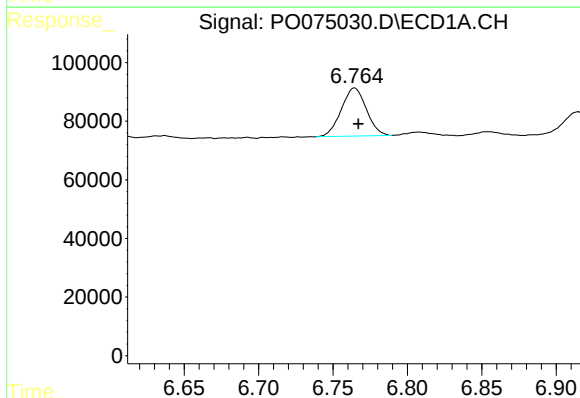
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



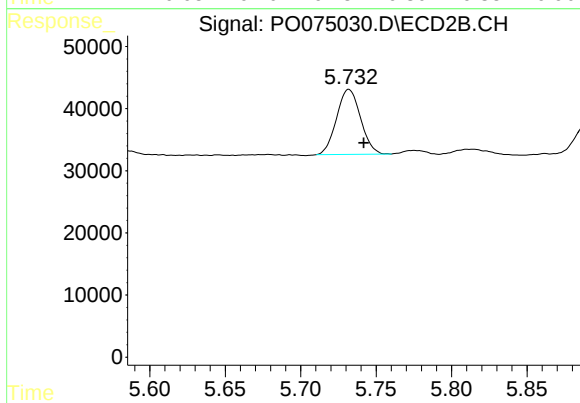
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 256267
Conc: 182.34 ng/ml



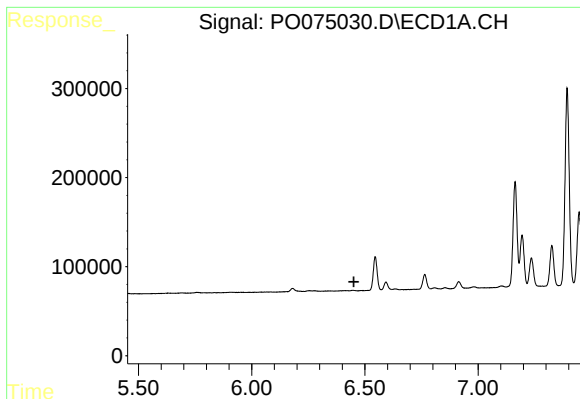
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 192324
Conc: 70.32 ng/ml



#7 AR-1016-5

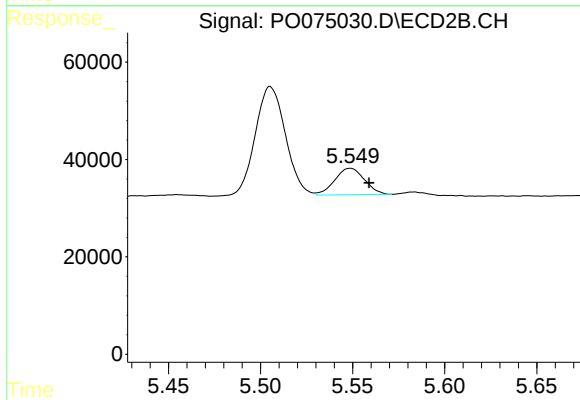
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 116048
Conc: 67.49 ng/ml



#14 AR-1232-4

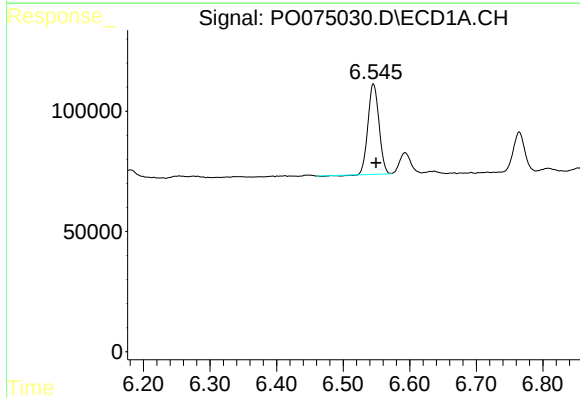
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



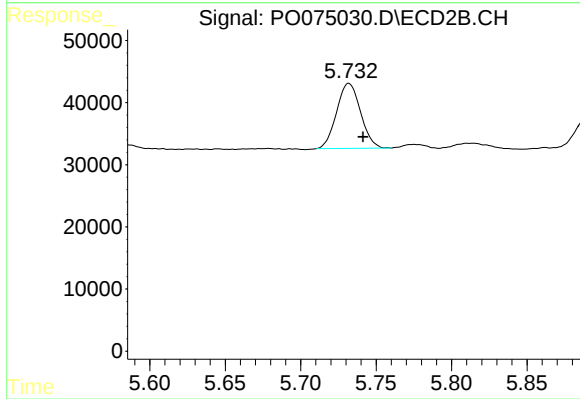
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 61073
Conc: 96.03 ng/ml



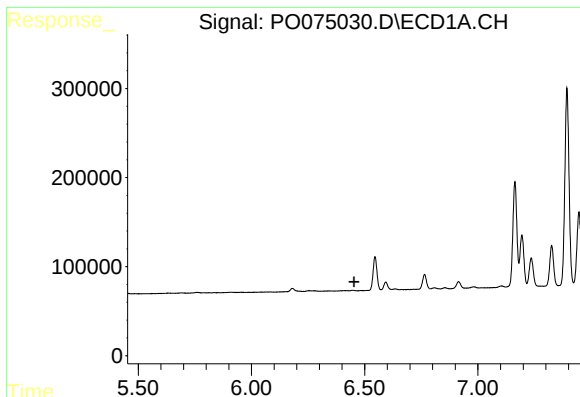
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 431152
Conc: 529.90 ng/ml



#15 AR-1232-5

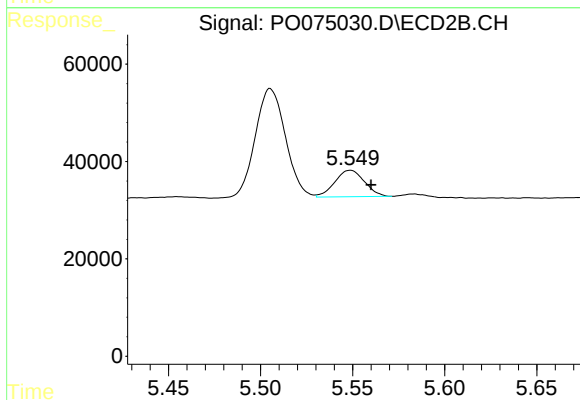
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 116048
Conc: 167.12 ng/ml



#19 AR-1242-4

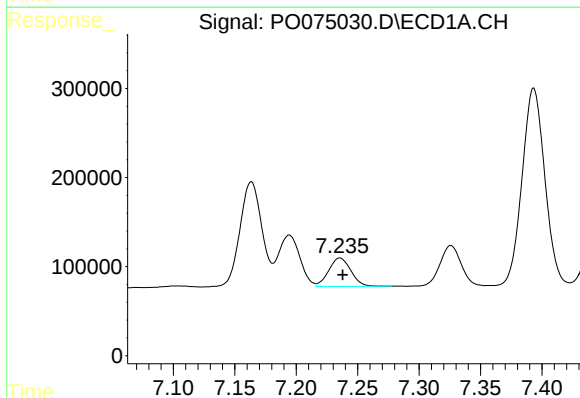
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



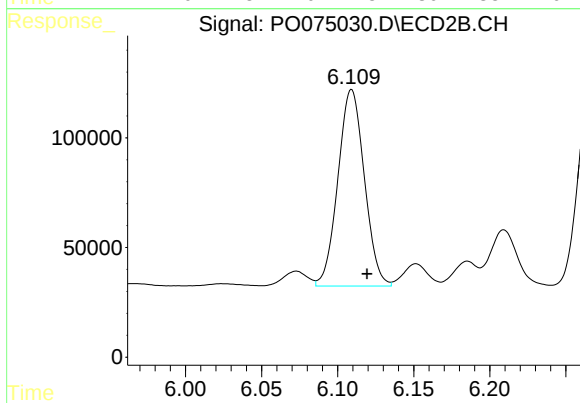
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 61073
Conc: 46.73 ng/ml



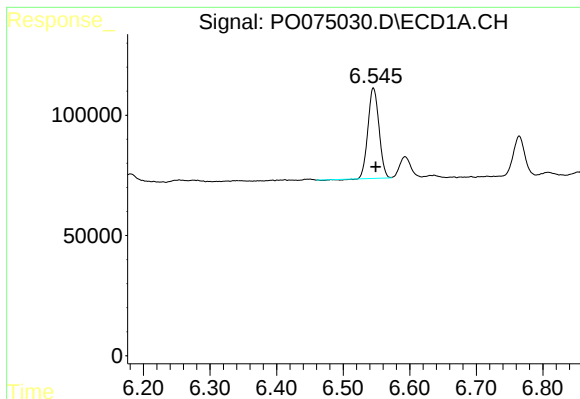
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 401537
Conc: 159.56 ng/ml



#20 AR-1242-5

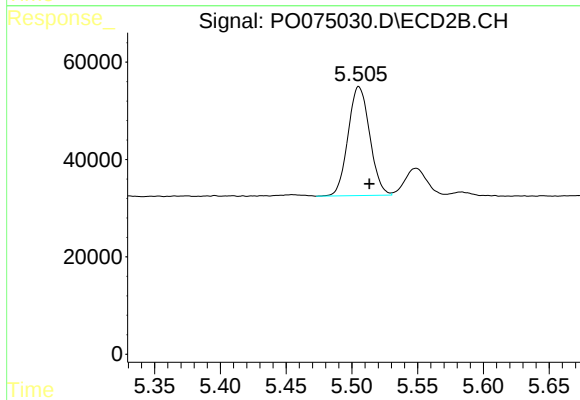
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 1082539
Conc: 618.30 ng/ml



#22 AR-1248-2

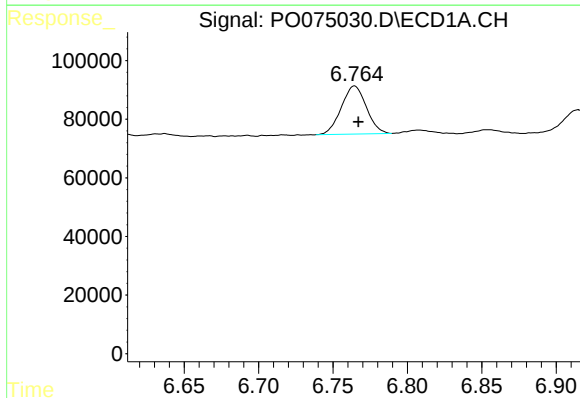
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 431152
Conc: 138.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



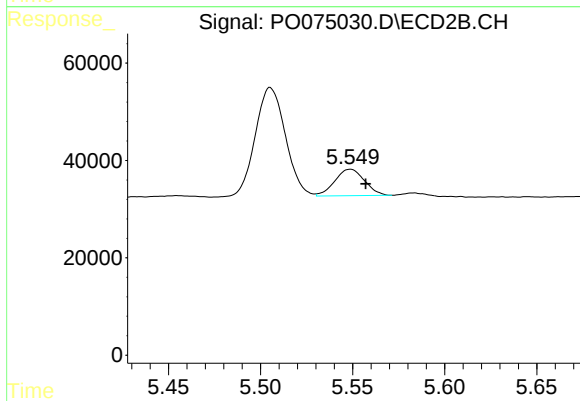
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 256267
Conc: 136.36 ng/ml



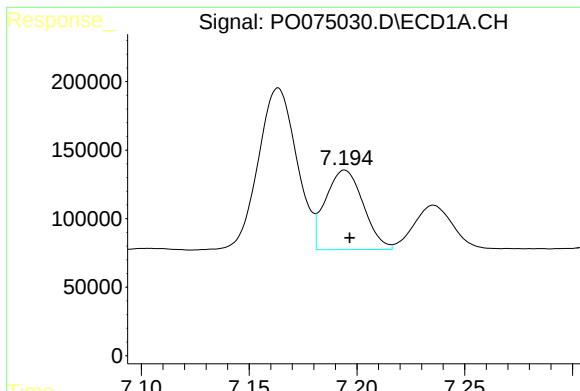
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 192324
Conc: 53.11 ng/ml



#23 AR-1248-3

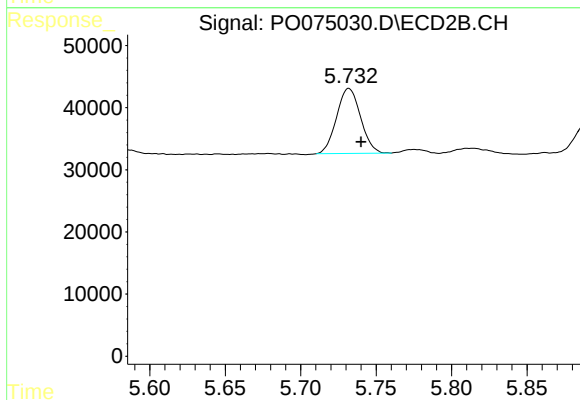
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 61073
Conc: 32.35 ng/ml



#24 AR-1248-4

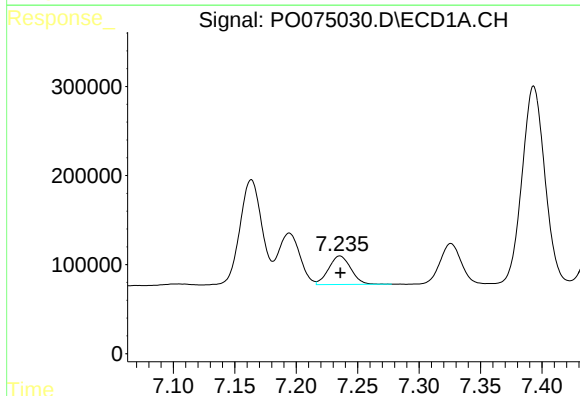
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 705920
Conc: 158.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



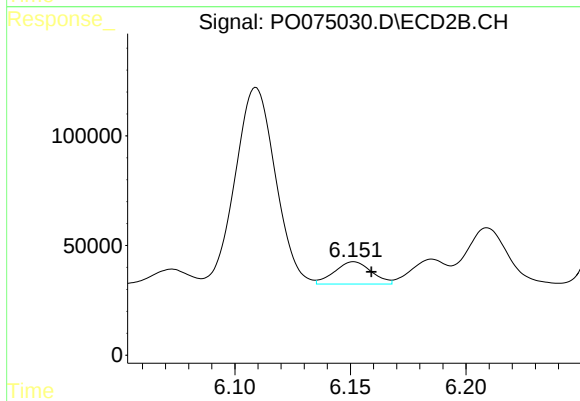
#24 AR-1248-4

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 116048
Conc: 51.52 ng/ml



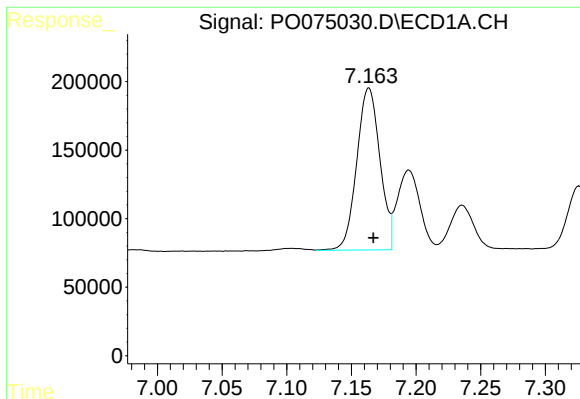
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 401537
Conc: 95.28 ng/ml



#25 AR-1248-5

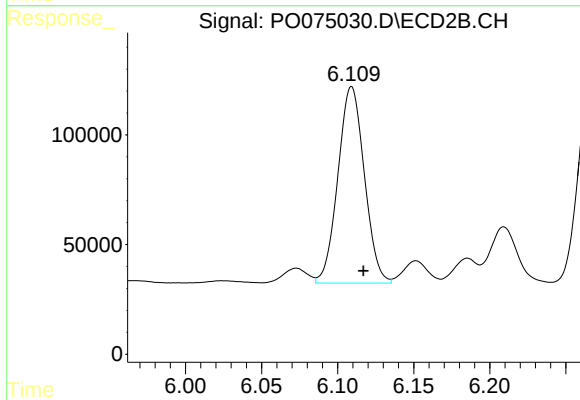
R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 113134
Conc: 48.12 ng/ml



#26 AR-1254-1

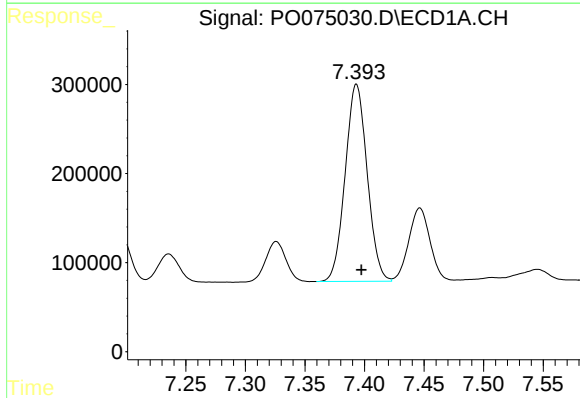
R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 1472600
Conc: 334.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



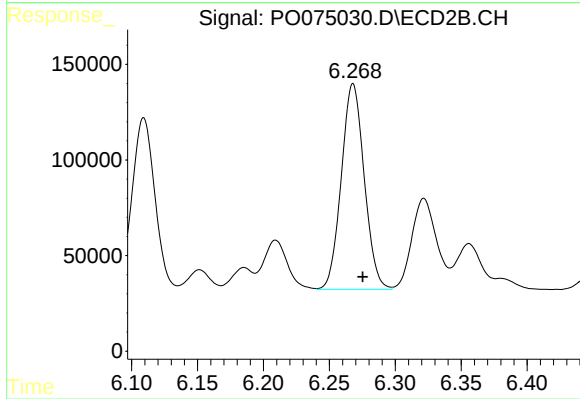
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 1082539
Conc: 299.71 ng/ml



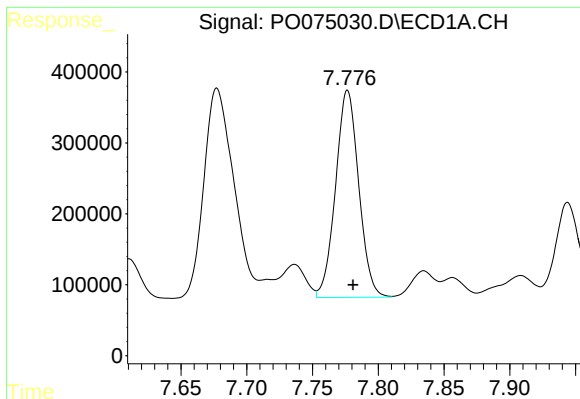
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 2845816
Conc: 417.84 ng/ml



#27 AR-1254-2

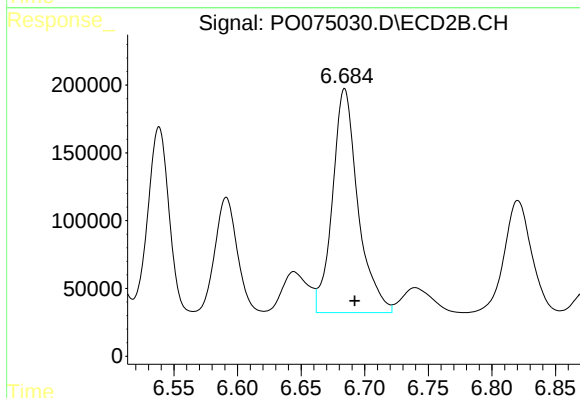
R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 1299900
Conc: 417.10 ng/ml



#28 AR-1254-3

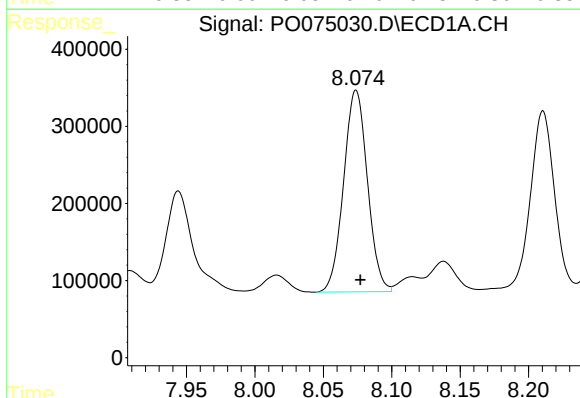
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 3578021
Conc: 510.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



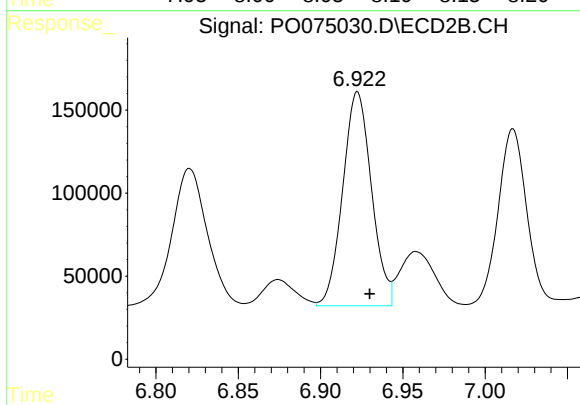
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 2306728
Conc: 470.38 ng/ml



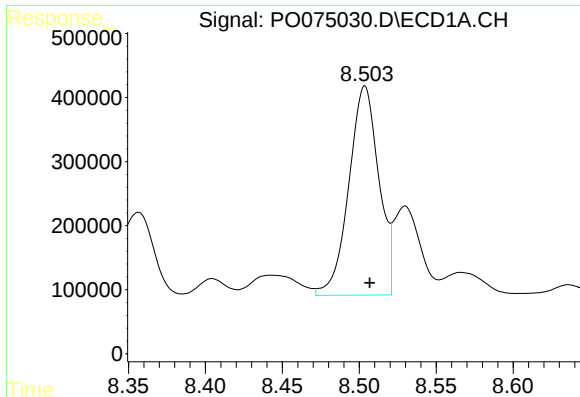
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 3173594
Conc: 523.29 ng/ml



#29 AR-1254-4

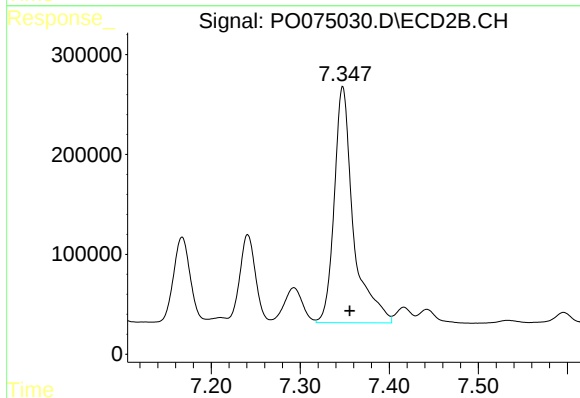
R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 1570679
Conc: 452.94 ng/ml



#30 AR-1254-5

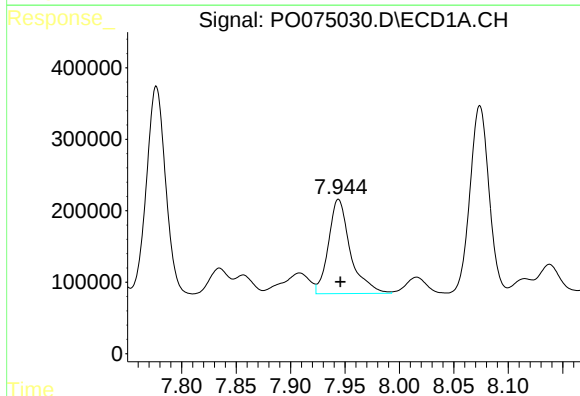
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 4426347
Conc: 761.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



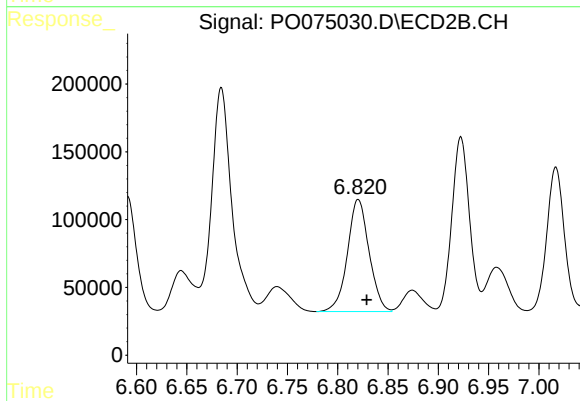
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 3534998
Conc: 781.05 ng/ml



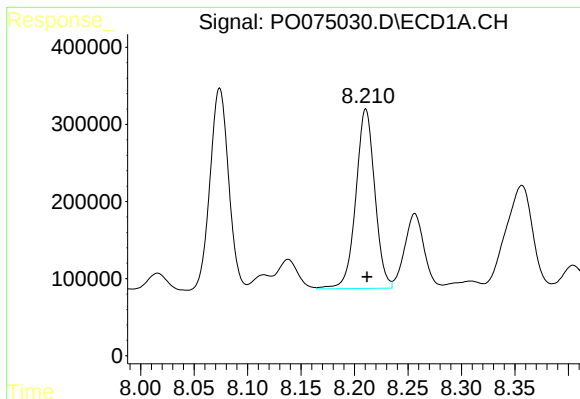
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 1855187
Conc: 371.88 ng/ml



#31 AR-1260-1

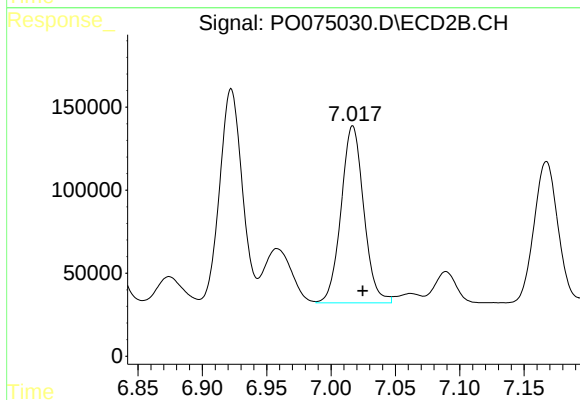
R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1239238
Conc: 388.44 ng/ml



#32 AR-1260-2

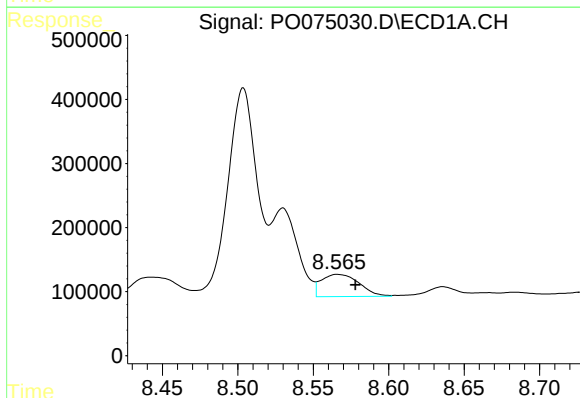
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 2870354
Conc: 421.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



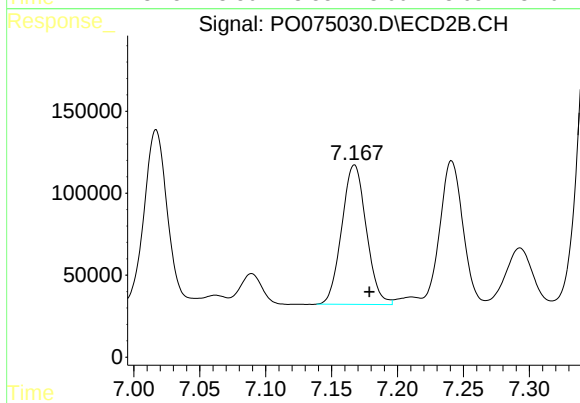
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1305596
Conc: 307.12 ng/ml



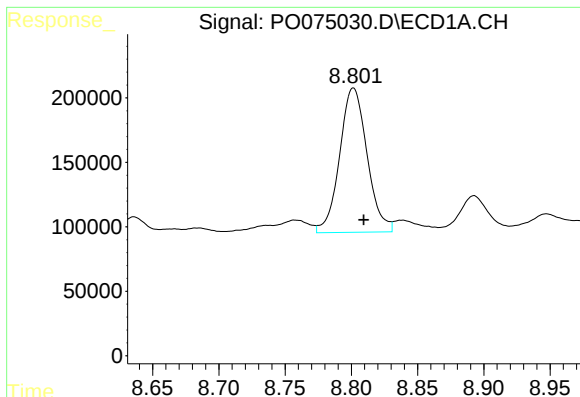
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 603878
Conc: 105.36 ng/ml



#33 AR-1260-3

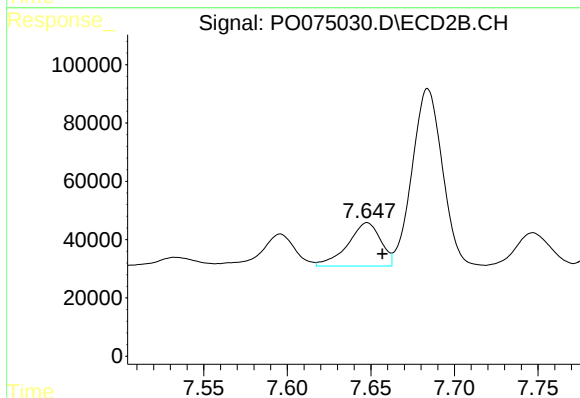
R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 1100658
Conc: 305.44 ng/ml



#34 AR-1260-4

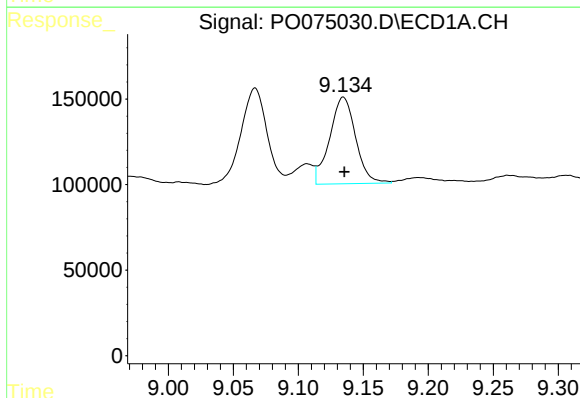
R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 1615291
Conc: 295.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



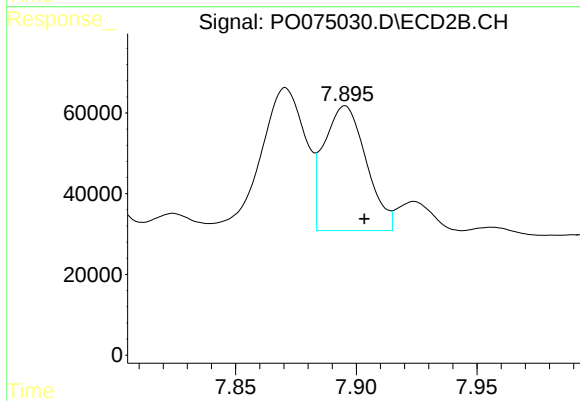
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 204262
Conc: 65.23 ng/ml



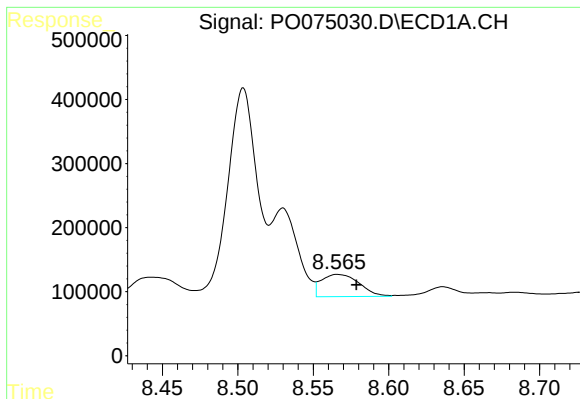
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 704414
Conc: 56.38 ng/ml



#35 AR-1260-5

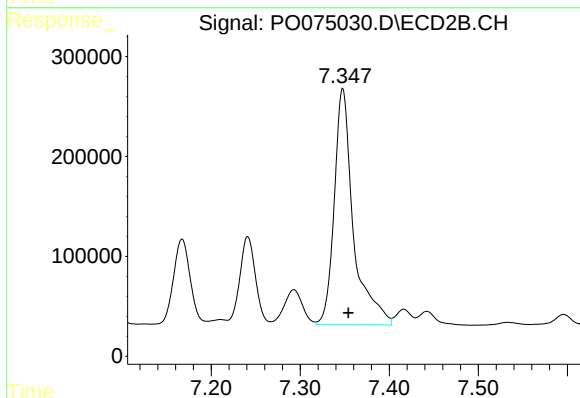
R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 375487
Conc: 47.24 ng/ml



#36 AR-1262-1

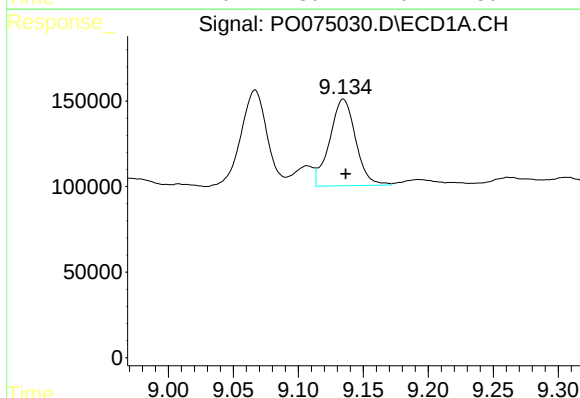
R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 603878
Conc: 67.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



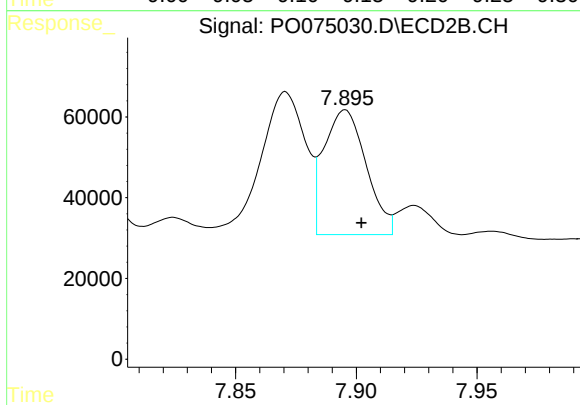
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 3534998
Conc: 1389.23 ng/ml



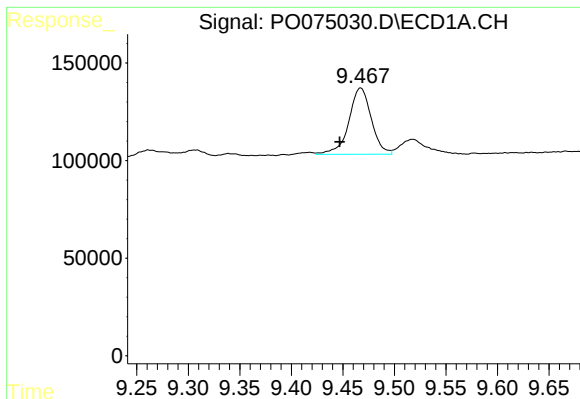
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 704414
Conc: 46.01 ng/ml



#37 AR-1262-2

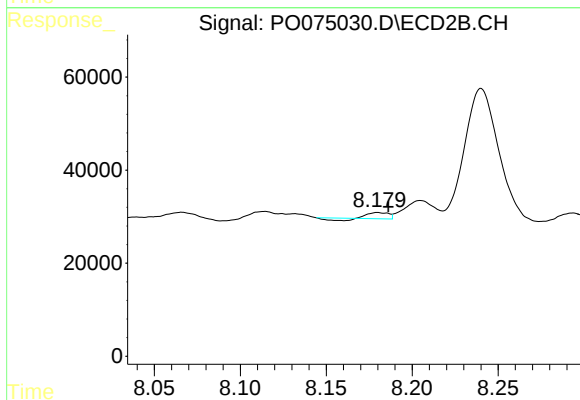
R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 375487
Conc: 40.84 ng/ml



#38 AR-1262-3

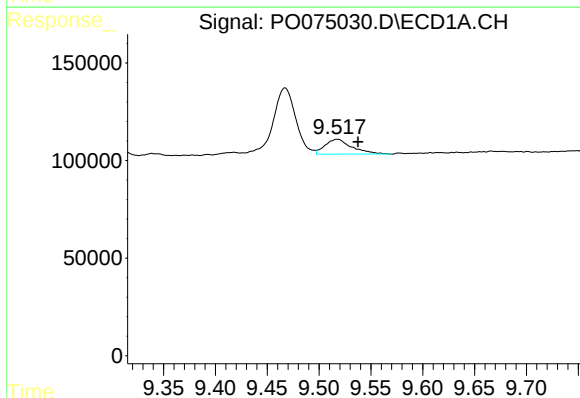
R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 514489
Conc: 51.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



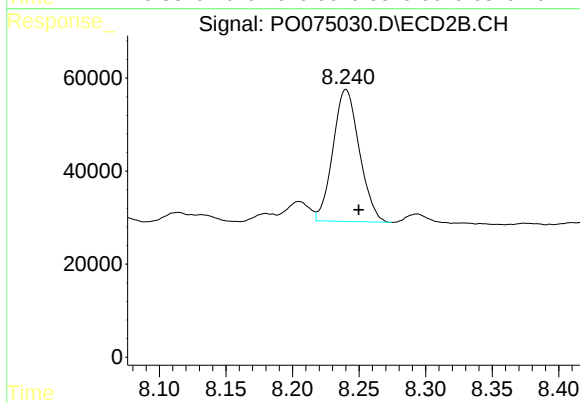
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 8510
Conc: 2.15 ng/ml



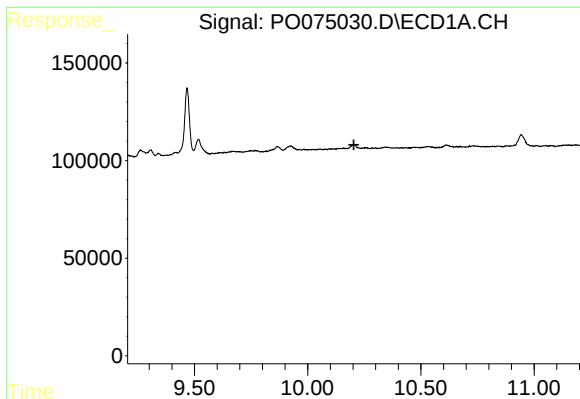
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 138373
Conc: 18.58 ng/ml



#39 AR-1262-4

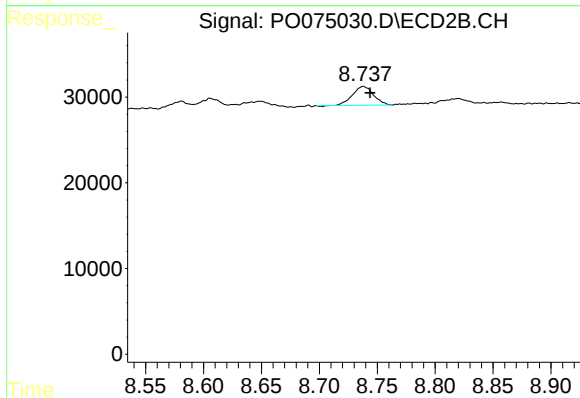
R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 391193
Conc: 59.05 ng/ml



#40 AR-1262-5

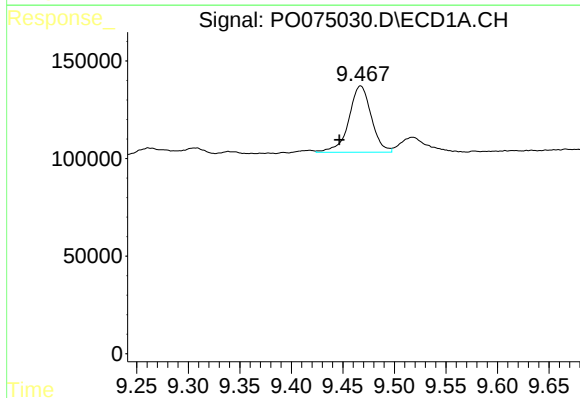
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



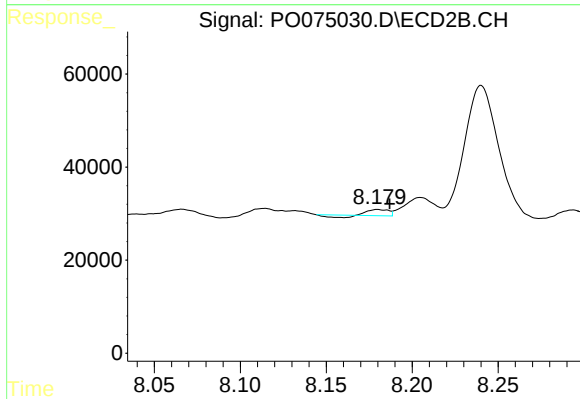
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 27359
Conc: 8.86 ng/ml



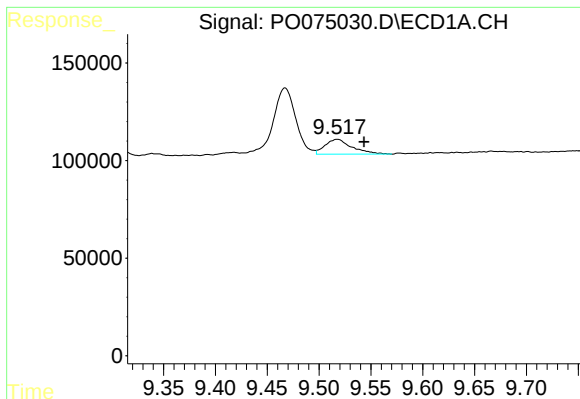
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.021 min
Response: 514489
Conc: 27.54 ng/ml



#41 AR-1268-1

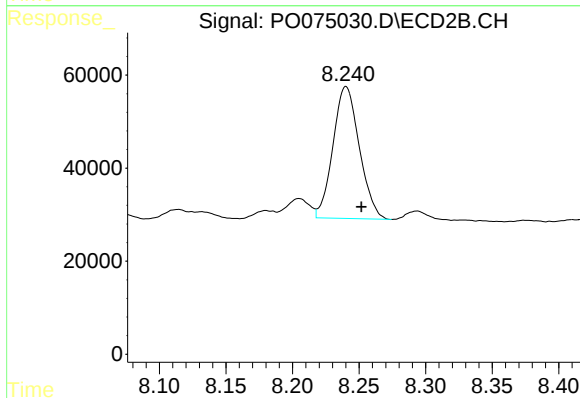
R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 8510
Conc: 0.76 ng/ml



#42 AR-1268-2

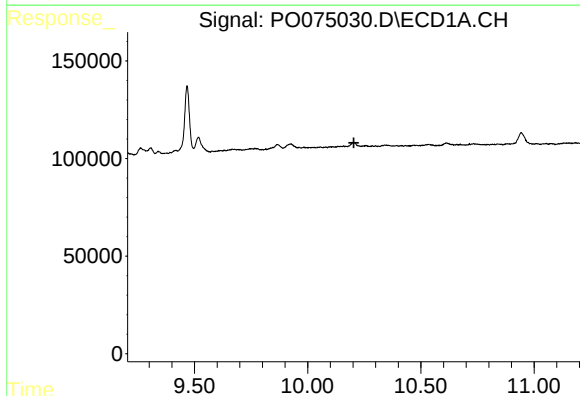
R.T.: 9.518 min
Delta R.T.: -0.026 min
Response: 138373
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



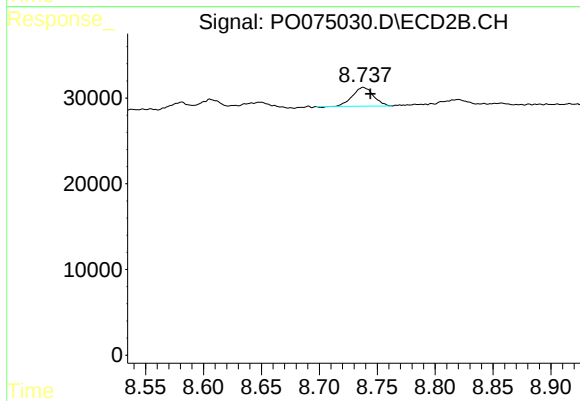
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.012 min
Response: 391193
Conc: 40.89 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 27359
Conc: 7.89 ng/ml