

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052816.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 19:24
 Operator : SM/SJ
 Sample : J6379-08DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

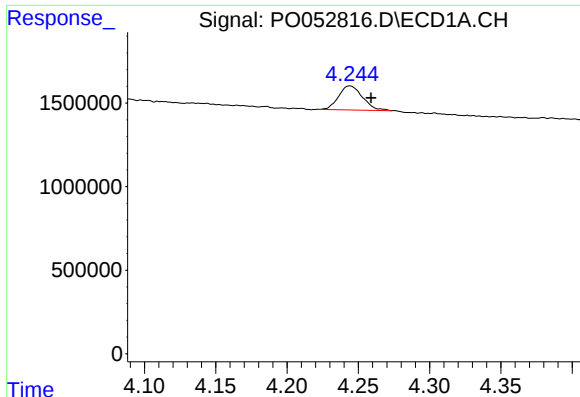
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:28:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.244	3.269	1686189	440090	2.150	2.077
2)	SA Decachlor...	9.788	7.950	560955	415096	1.113	1.881 #
Target Compounds							
20)	L4 AR-1242-5	0.000	5.009	0	903394	N.D.	151.027 #
24)	L5 AR-1248-4	6.241	0.000	2424778	0	106.327	N.D. #
25)	L5 AR-1248-5	0.000	5.009	0	903394	N.D.	108.914 #
26)	L6 AR-1254-1	6.241	5.009	2424778	903394	97.053	65.528 #
27)	L6 AR-1254-2	6.456	5.151	1924307	751089	49.688	61.262
28)	L6 AR-1254-3	6.823	5.543	2493853	4011705	63.297	208.195 #
29)	L6 AR-1254-4	7.102	5.777	983911	1302001	35.833	116.650 #
30)	L6 AR-1254-5	7.552	6.144	2282485	7637365	78.428	458.266 #
31)	L7 AR-1260-1	6.981	5.651	14860871	6031468	508.698	439.807
32)	L7 AR-1260-2	7.237	5.835	16889642	7165139	482.865	431.182
33)	L7 AR-1260-3	7.591	5.976	14485729	6152864	622.397	402.430 #
34)	L7 AR-1260-4	7.817	6.426	14153417	5504911	568.481	547.089
35)	L7 AR-1260-5	8.124	6.667	28542291	11925201	582.160	503.105
36)	L8 AR-1262-1	7.591	6.181	14485729	6480359	367.902	356.411
37)	L8 AR-1262-2	8.124	6.667	28542291	11925201	461.640	417.676
38)	L8 AR-1262-3	8.434	6.936	10366359	2635490	249.823	221.632
39)	L8 AR-1262-4	8.484	6.998	10199743	8472133	297.774	394.456 #
40)	L8 AR-1262-5	9.112	7.484	6267082	2427148	304.193	275.972
41)	L9 AR-1268-1	8.434	6.936	10366359	2635490	114.893	67.875 #
42)	L9 AR-1268-2	8.484	6.998	10199743	8472133	119.269	229.572 #
44)	L9 AR-1268-4	9.112	7.484	6267082	2427148	237.452	211.853
45)	L9 AR-1268-5	9.487	7.744	1463458	615198	6.768	6.884

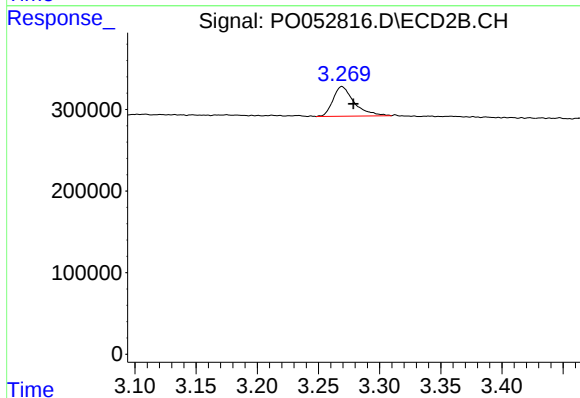
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

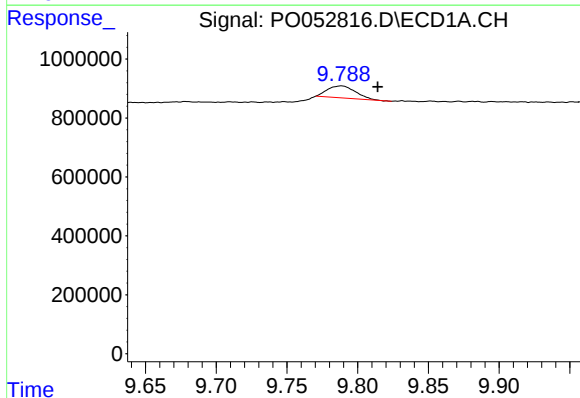
R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 1686189
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



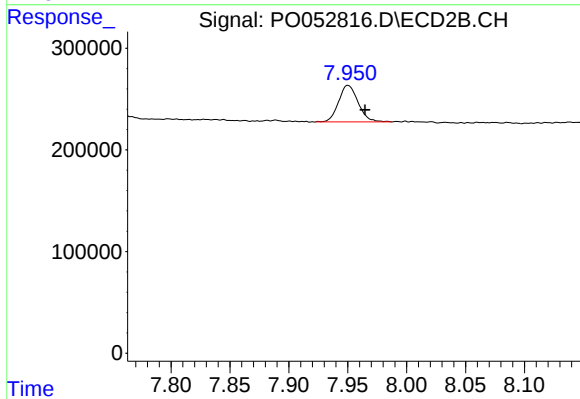
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 440090
Conc: 2.08 ng/ml



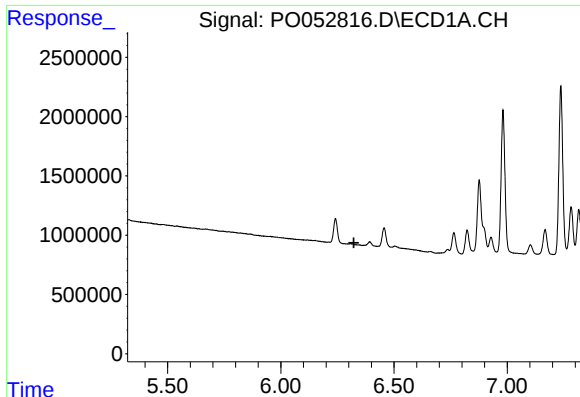
#2 Decachlorobiphenyl

R.T.: 9.788 min
Delta R.T.: -0.026 min
Response: 560955
Conc: 1.11 ng/ml



#2 Decachlorobiphenyl

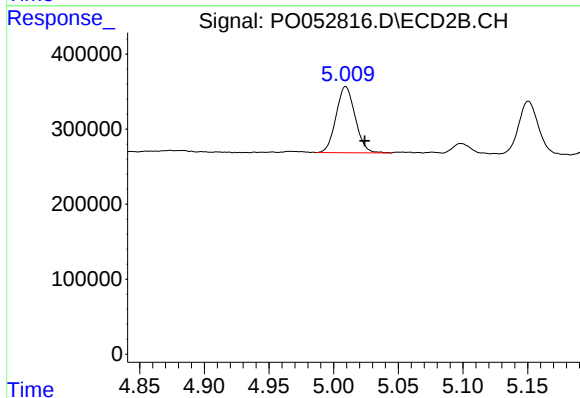
R.T.: 7.950 min
Delta R.T.: -0.014 min
Response: 415096
Conc: 1.88 ng/ml



#20 AR-1242-5

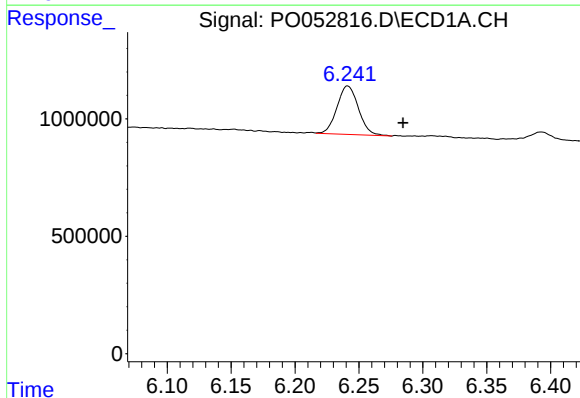
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



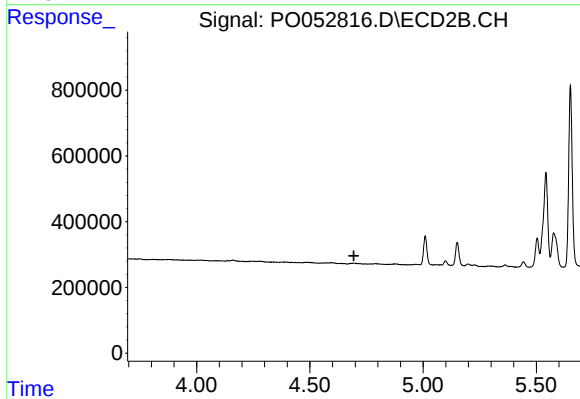
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: -0.015 min
Response: 903394
Conc: 151.03 ng/ml



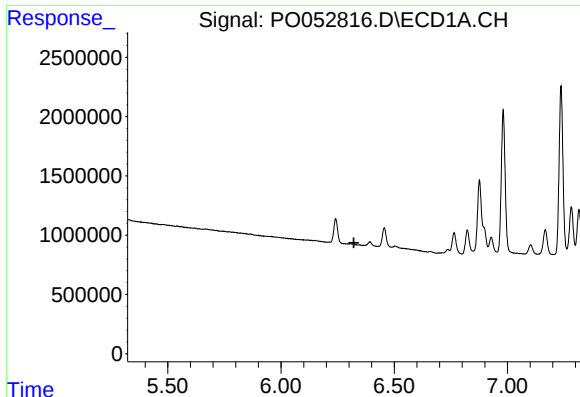
#24 AR-1248-4

R.T.: 6.241 min
Delta R.T.: -0.043 min
Response: 2424778
Conc: 106.33 ng/ml



#24 AR-1248-4

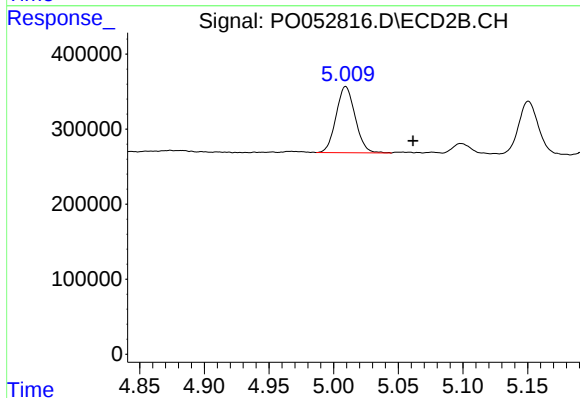
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



#25 AR-1248-5

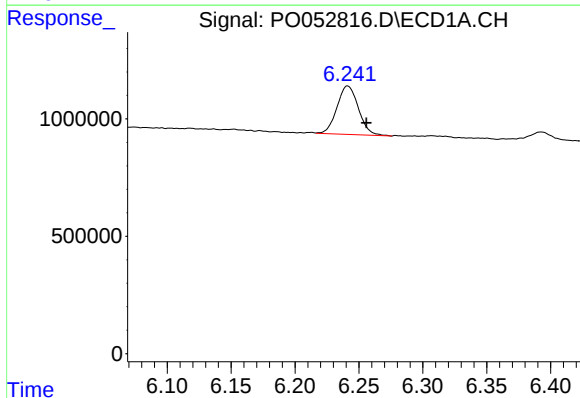
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



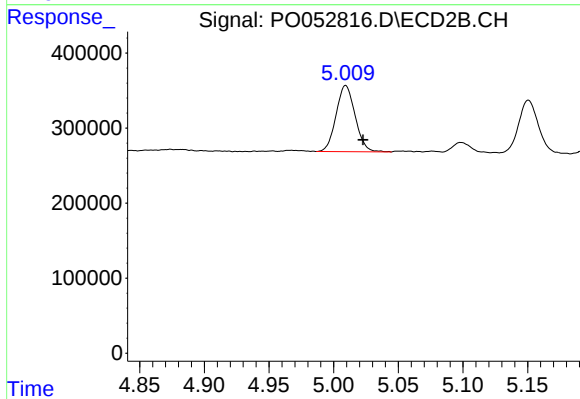
#25 AR-1248-5

R.T.: 5.009 min
Delta R.T.: -0.052 min
Response: 903394
Conc: 108.91 ng/ml



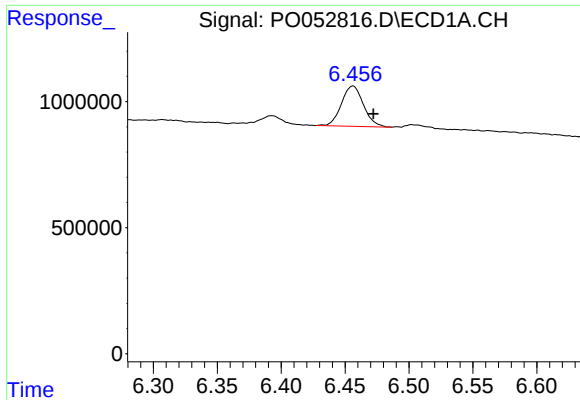
#26 AR-1254-1

R.T.: 6.241 min
Delta R.T.: -0.015 min
Response: 2424778
Conc: 97.05 ng/ml



#26 AR-1254-1

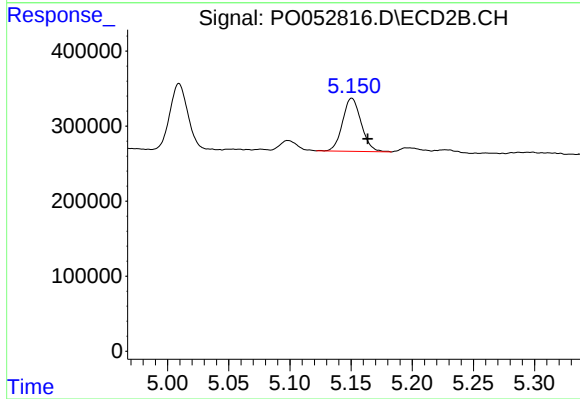
R.T.: 5.009 min
Delta R.T.: -0.013 min
Response: 903394
Conc: 65.53 ng/ml



#27 AR-1254-2

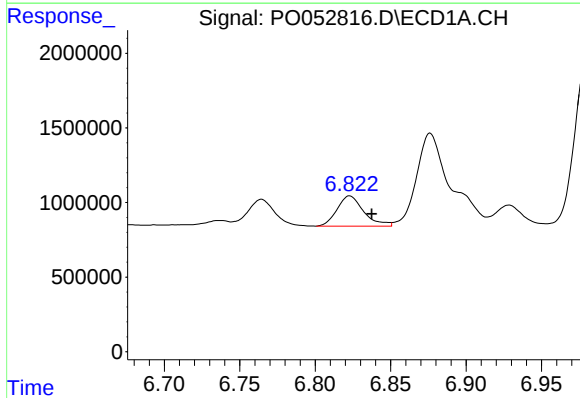
R.T.: 6.456 min
Delta R.T.: -0.016 min
Response: 1924307
Conc: 49.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



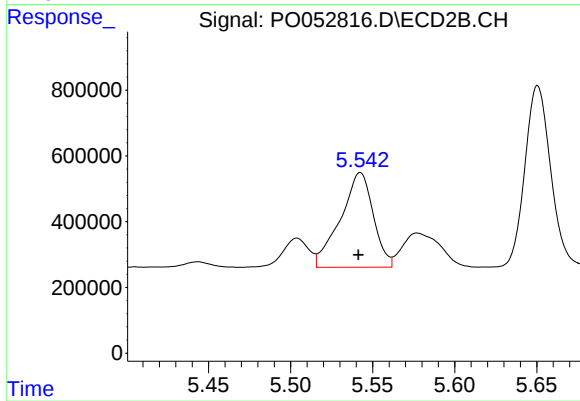
#27 AR-1254-2

R.T.: 5.151 min
Delta R.T.: -0.013 min
Response: 751089
Conc: 61.26 ng/ml



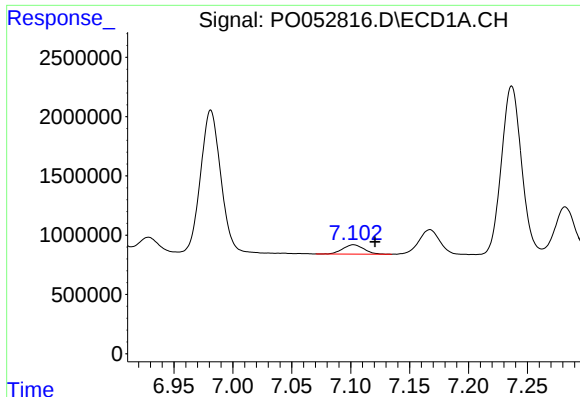
#28 AR-1254-3

R.T.: 6.823 min
Delta R.T.: -0.015 min
Response: 2493853
Conc: 63.30 ng/ml



#28 AR-1254-3

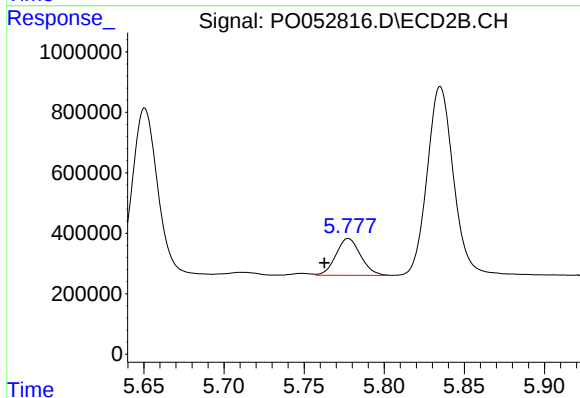
R.T.: 5.543 min
Delta R.T.: 0.001 min
Response: 4011705
Conc: 208.20 ng/ml



#29 AR-1254-4

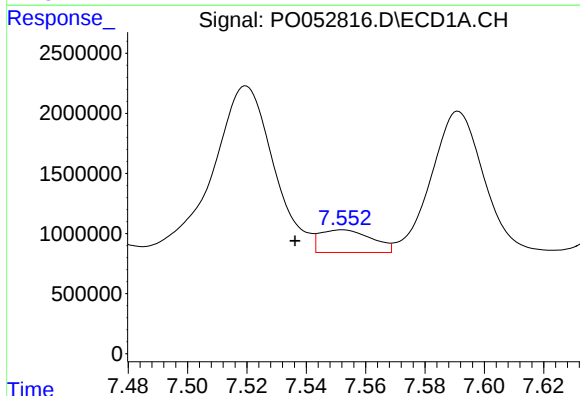
R.T.: 7.102 min
Delta R.T.: -0.018 min
Response: 983911
Conc: 35.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



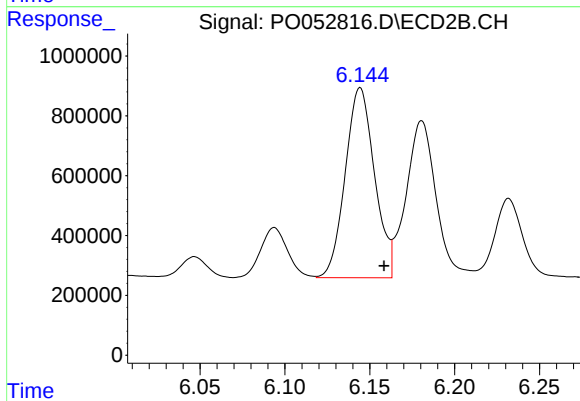
#29 AR-1254-4

R.T.: 5.777 min
Delta R.T.: 0.015 min
Response: 1302001
Conc: 116.65 ng/ml



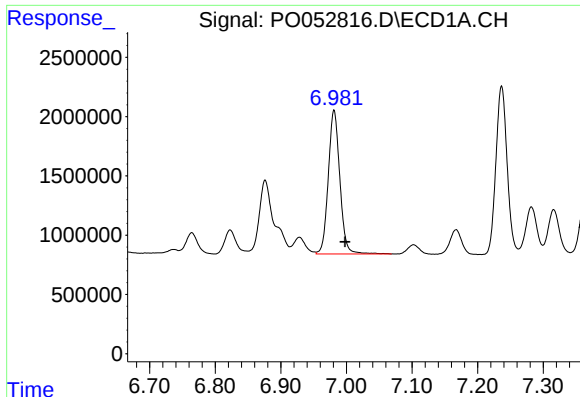
#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: 0.016 min
Response: 2282485
Conc: 78.43 ng/ml



#30 AR-1254-5

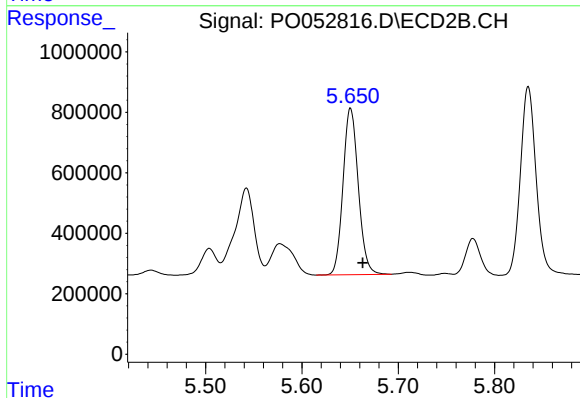
R.T.: 6.144 min
Delta R.T.: -0.014 min
Response: 7637365
Conc: 458.27 ng/ml



#31 AR-1260-1

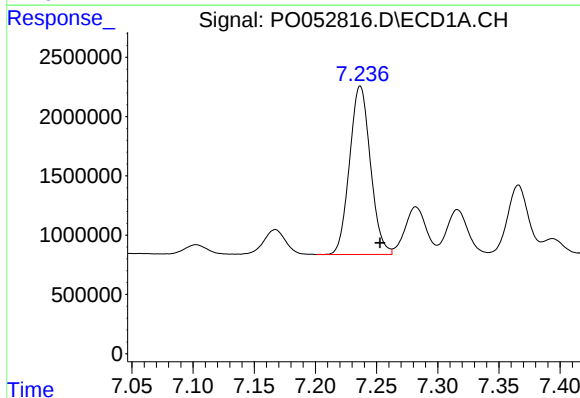
R.T.: 6.981 min
Delta R.T.: -0.017 min
Response: 14860871
Conc: 508.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



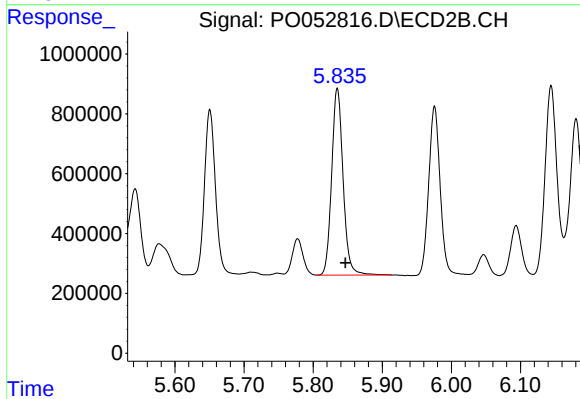
#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.013 min
Response: 6031468
Conc: 439.81 ng/ml



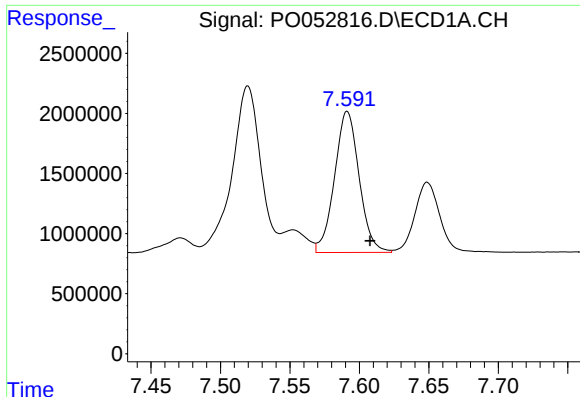
#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 16889642
Conc: 482.86 ng/ml



#32 AR-1260-2

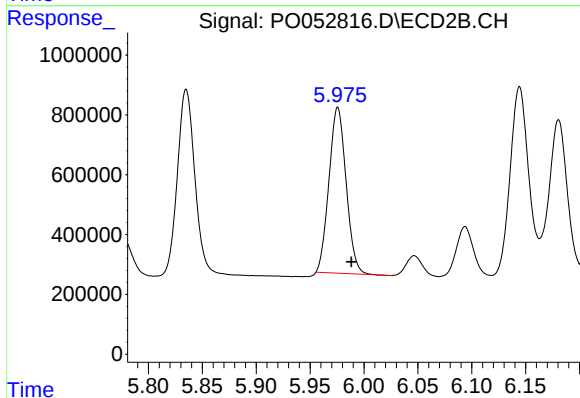
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 7165139
Conc: 431.18 ng/ml



#33 AR-1260-3

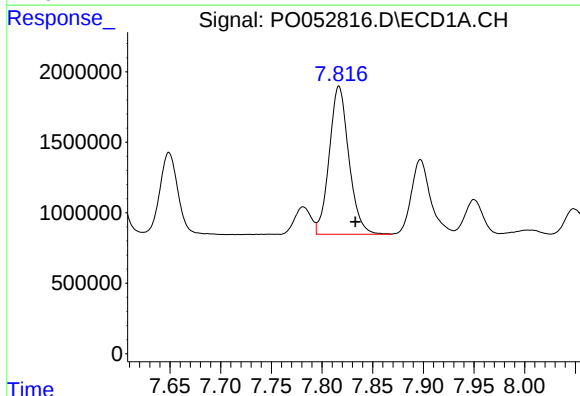
R.T.: 7.591 min
Delta R.T.: -0.016 min
Response: 14485729
Conc: 622.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



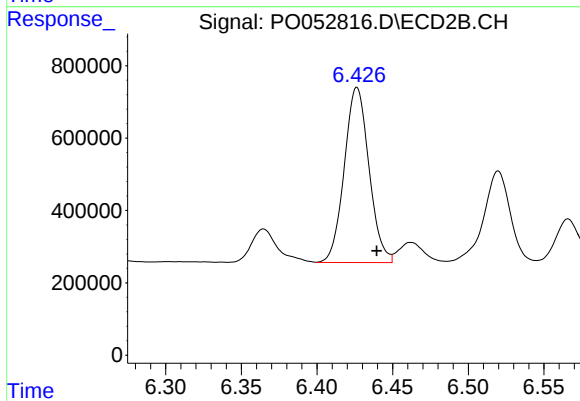
#33 AR-1260-3

R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 6152864
Conc: 402.43 ng/ml



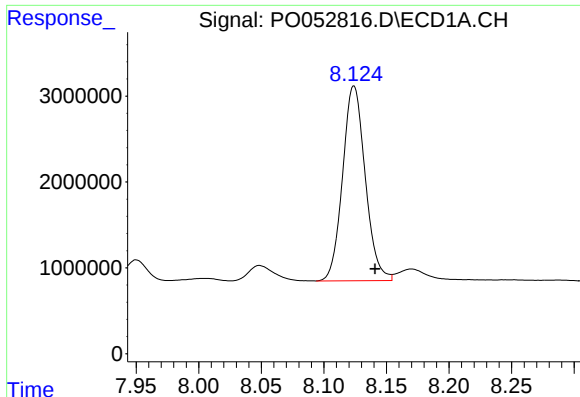
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: -0.016 min
Response: 14153417
Conc: 568.48 ng/ml



#34 AR-1260-4

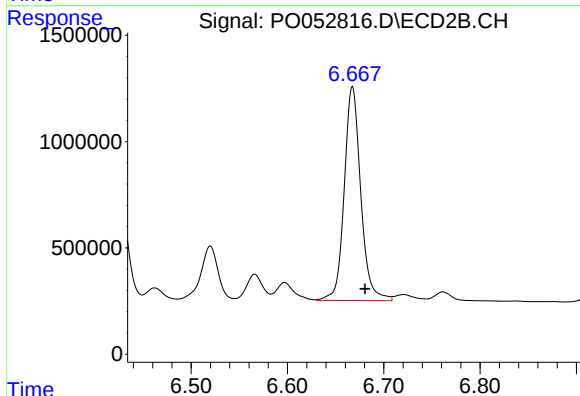
R.T.: 6.426 min
Delta R.T.: -0.013 min
Response: 5504911
Conc: 547.09 ng/ml



#35 AR-1260-5

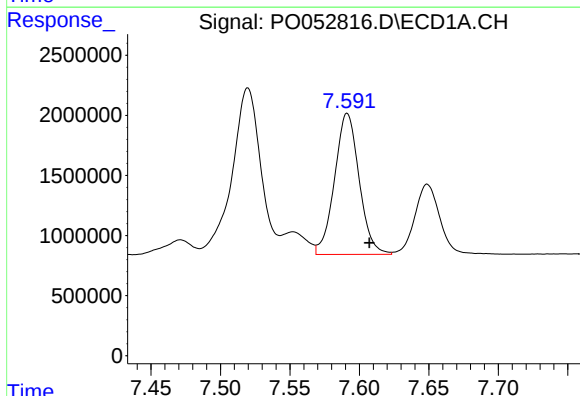
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 28542291
Conc: 582.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



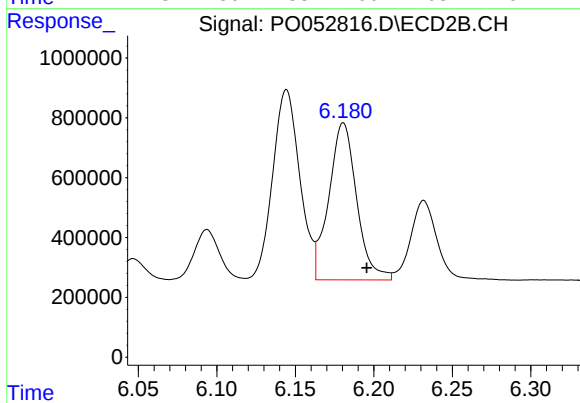
#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.013 min
Response: 11925201
Conc: 503.11 ng/ml



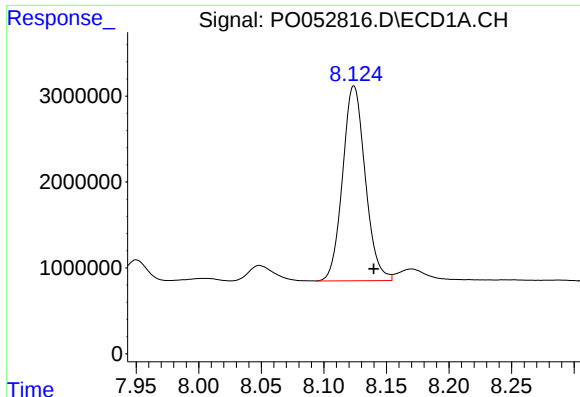
#36 AR-1262-1

R.T.: 7.591 min
Delta R.T.: -0.016 min
Response: 14485729
Conc: 367.90 ng/ml



#36 AR-1262-1

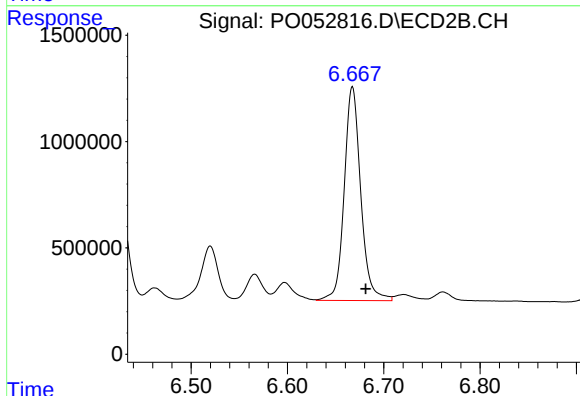
R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 6480359
Conc: 356.41 ng/ml



#37 AR-1262-2

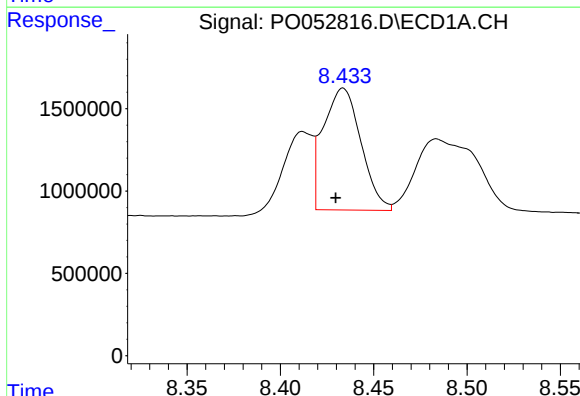
R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 28542291
Conc: 461.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



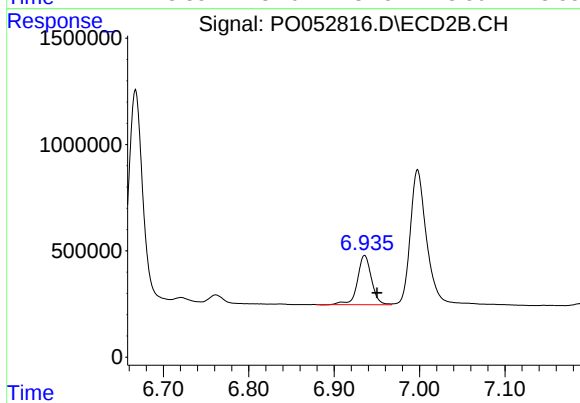
#37 AR-1262-2

R.T.: 6.667 min
Delta R.T.: -0.014 min
Response: 11925201
Conc: 417.68 ng/ml



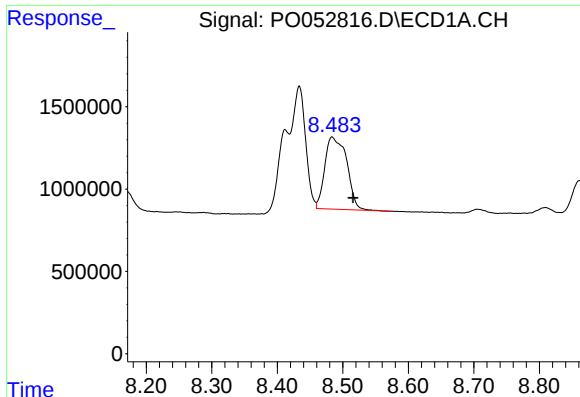
#38 AR-1262-3

R.T.: 8.434 min
Delta R.T.: 0.004 min
Response: 10366359
Conc: 249.82 ng/ml



#38 AR-1262-3

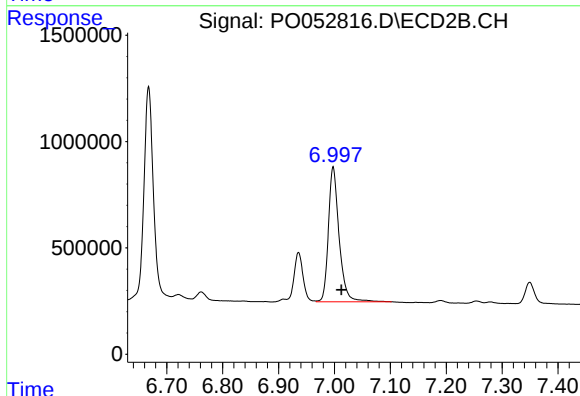
R.T.: 6.936 min
Delta R.T.: -0.014 min
Response: 2635490
Conc: 221.63 ng/ml



#39 AR-1262-4

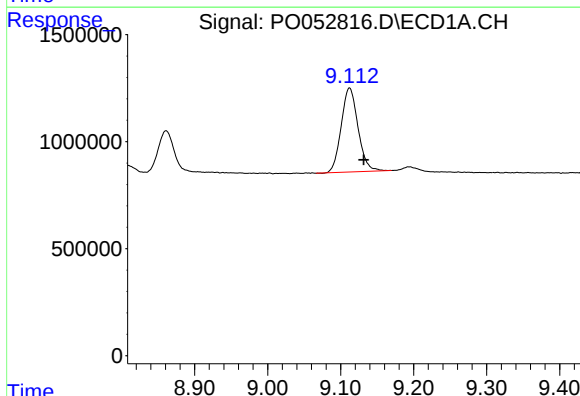
R.T.: 8.484 min
Delta R.T.: -0.032 min
Response: 10199743
Conc: 297.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



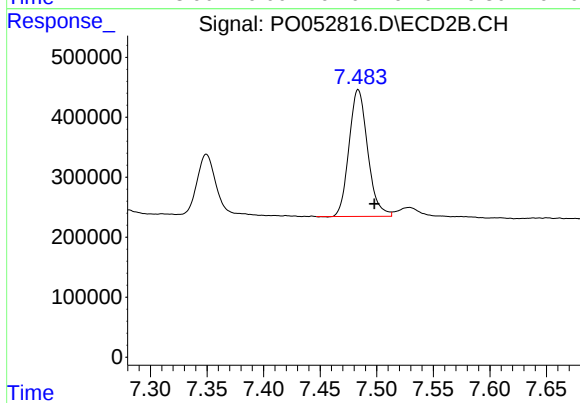
#39 AR-1262-4

R.T.: 6.998 min
Delta R.T.: -0.015 min
Response: 8472133
Conc: 394.46 ng/ml



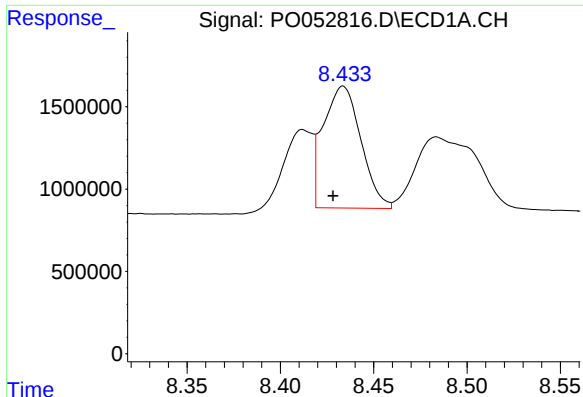
#40 AR-1262-5

R.T.: 9.112 min
Delta R.T.: -0.019 min
Response: 6267082
Conc: 304.19 ng/ml



#40 AR-1262-5

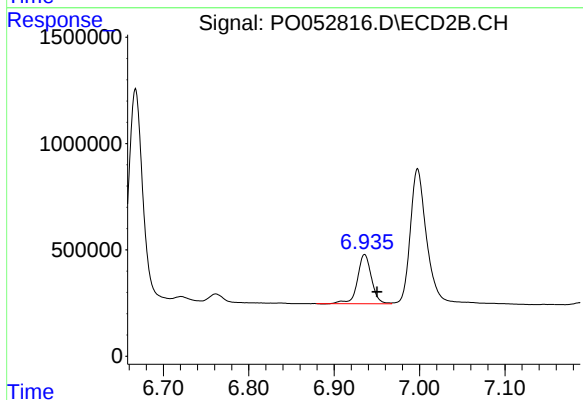
R.T.: 7.484 min
Delta R.T.: -0.014 min
Response: 2427148
Conc: 275.97 ng/ml



#41 AR-1268-1

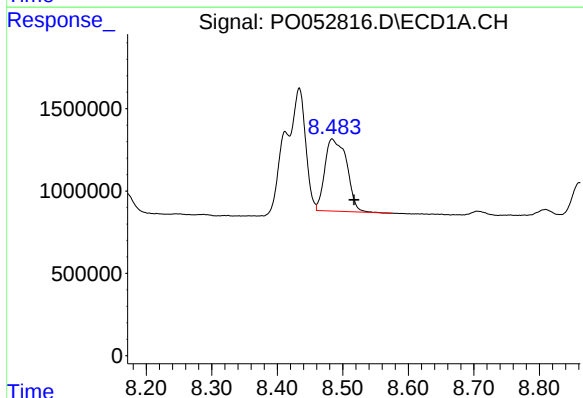
R.T.: 8.434 min
Delta R.T.: 0.005 min
Response: 10366359
Conc: 114.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



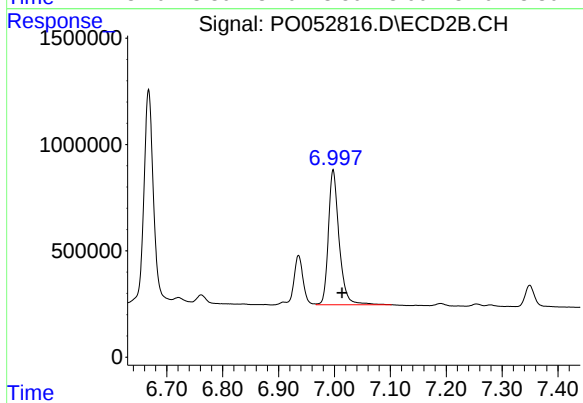
#41 AR-1268-1

R.T.: 6.936 min
Delta R.T.: -0.014 min
Response: 2635490
Conc: 67.88 ng/ml



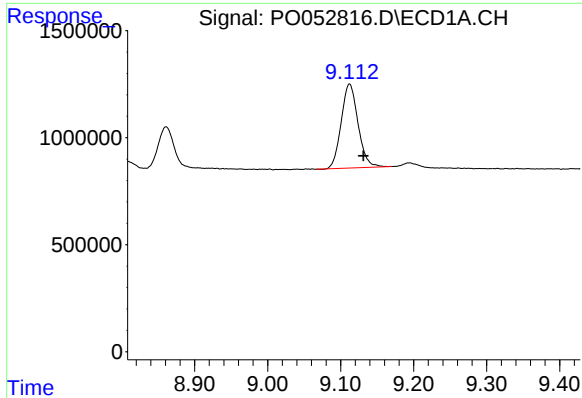
#42 AR-1268-2

R.T.: 8.484 min
Delta R.T.: -0.034 min
Response: 10199743
Conc: 119.27 ng/ml



#42 AR-1268-2

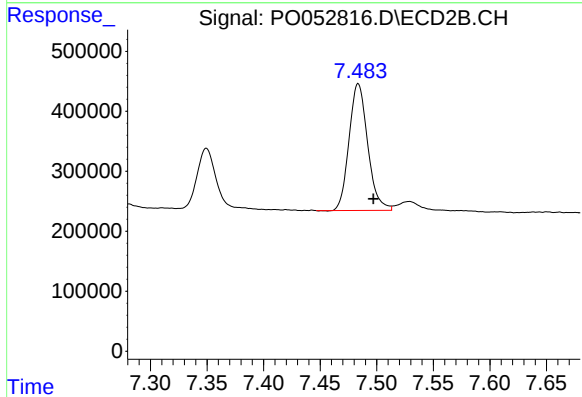
R.T.: 6.998 min
Delta R.T.: -0.016 min
Response: 8472133
Conc: 229.57 ng/ml



#44 AR-1268-4

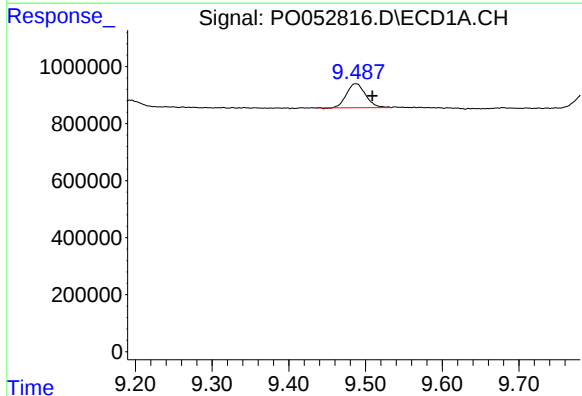
R.T.: 9.112 min
Delta R.T.: -0.019 min
Response: 6267082
Conc: 237.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



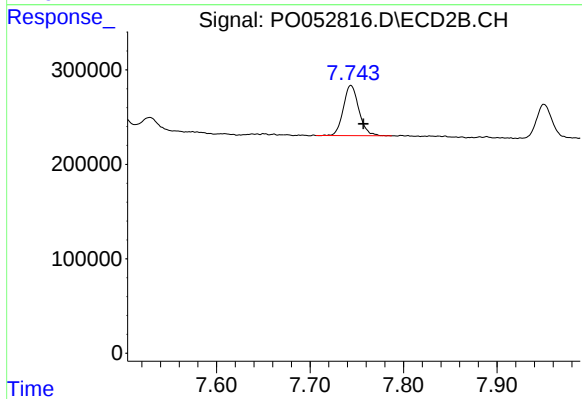
#44 AR-1268-4

R.T.: 7.484 min
Delta R.T.: -0.013 min
Response: 2427148
Conc: 211.85 ng/ml



#45 AR-1268-5

R.T.: 9.487 min
Delta R.T.: -0.022 min
Response: 1463458
Conc: 6.77 ng/ml



#45 AR-1268-5

R.T.: 7.744 min
Delta R.T.: -0.013 min
Response: 615198
Conc: 6.88 ng/ml