

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083021\
 Data File : P0080845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 16:06
 Operator : DD\AJ
 Sample : M3569-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:09:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 27 12:15:59 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...	4.937	4.062	1887890	596835	23.004	22.147
2) SA Decachlor...	11.007	9.428	1338507	584616	21.347	21.424
Target Compounds						
3) L1 AR-1016-1	6.267	5.335	1573891	533372	509.057m	495.847
4) L1 AR-1016-2	6.292	5.355	2173130	726740	502.511m	500.965
5) L1 AR-1016-3	6.358	5.550	1345851	408581	491.735m	508.278
6) L1 AR-1016-4	6.466	5.601	1102626	320328	493.199m	479.856
7) L1 AR-1016-5	6.782	5.833	1109502	387713	508.194	479.275
31) L7 AR-1260-1	7.964	6.937	2031734	869793	506.544	538.855
32) L7 AR-1260-2	8.231	7.135	2503352	1010975	526.473	513.906
33) L7 AR-1260-3	8.596	7.292	1433868	923862	494.834m	479.591
34) L7 AR-1260-4	8.827	7.779	2148741	644544	610.310m	481.774
35) L7 AR-1260-5	9.158	8.028	3328614	1479861	488.383m	484.847

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

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Acq On : 30 Aug 2021 16:06
Operator : DD\AJ
Sample : M3569-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

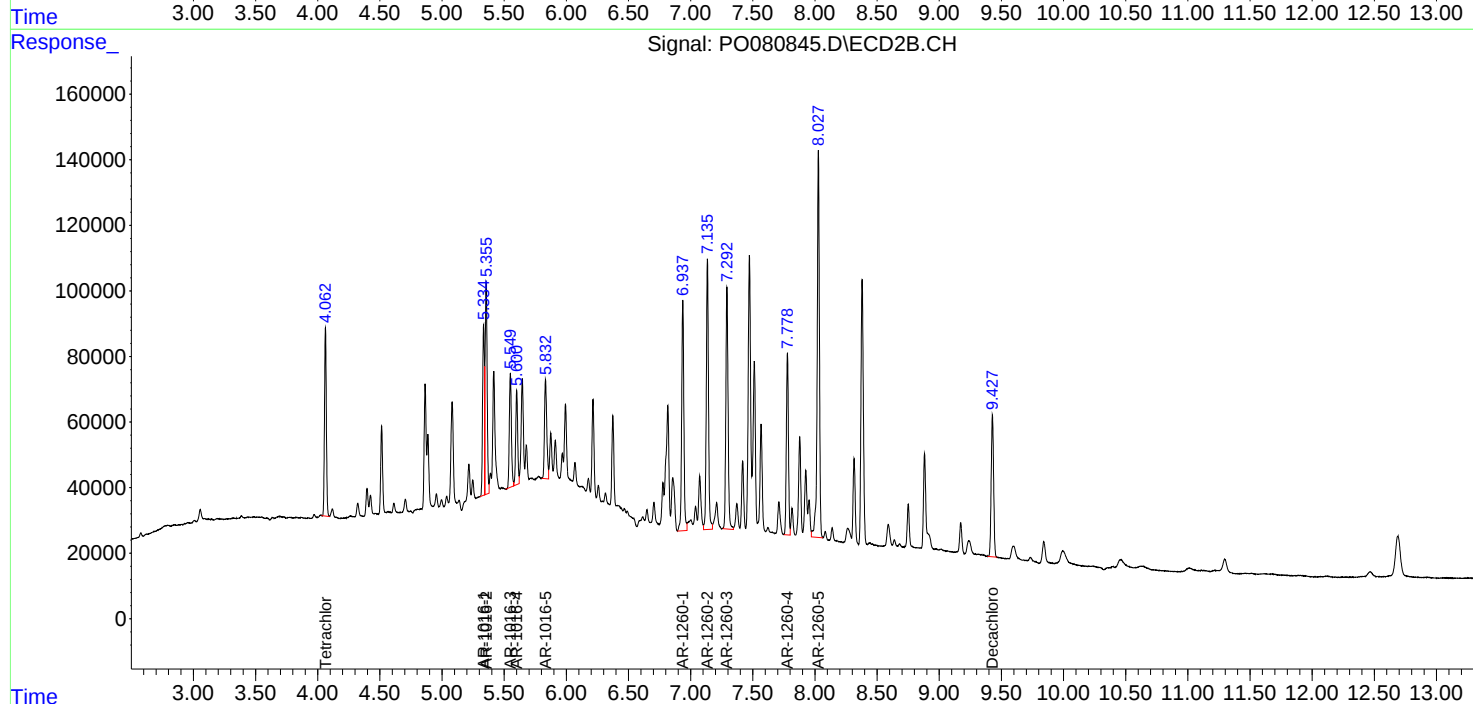
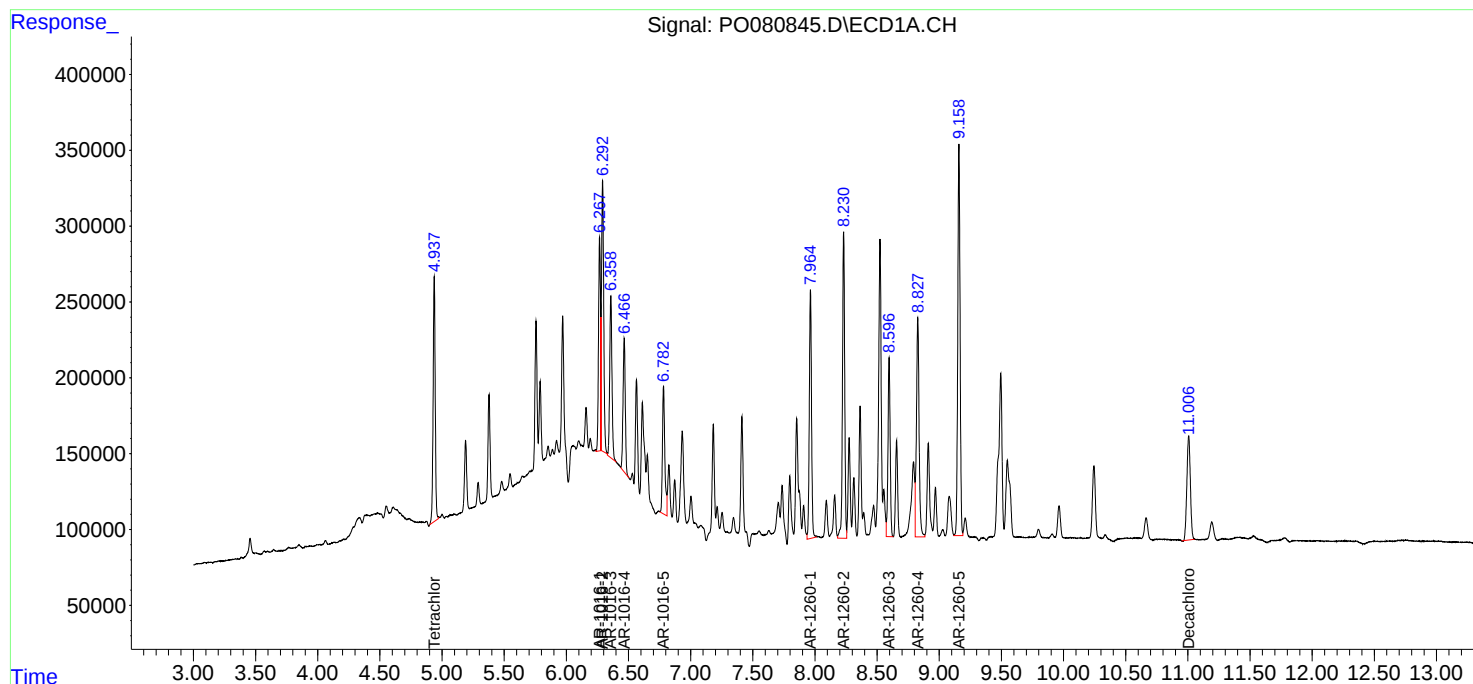
Instrument :
ECD_O
ClientSampled :
S-2MS

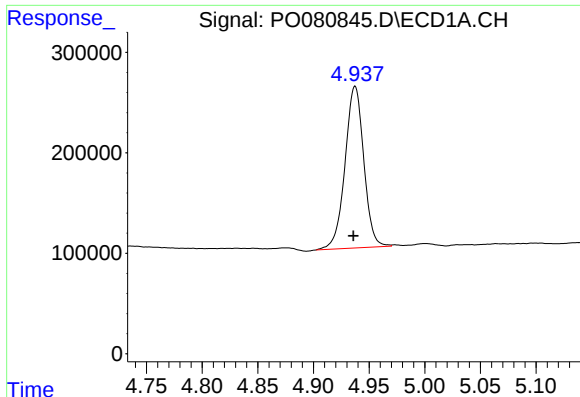
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:09:40 2021
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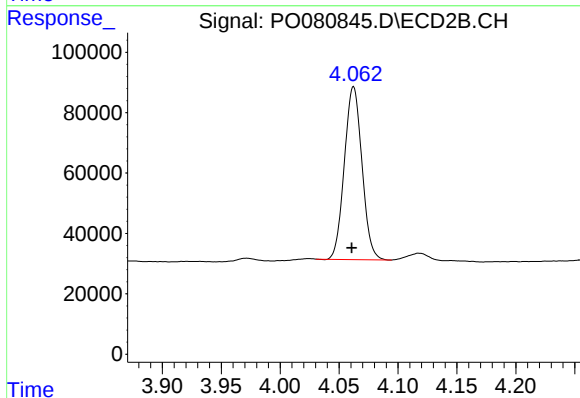
#1 Tetrachloro-m-xylene

R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 1887890
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MS

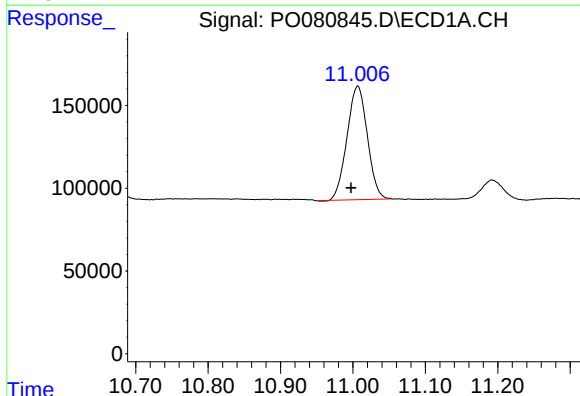
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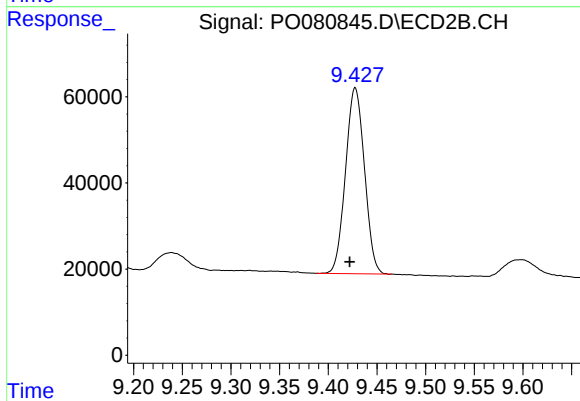
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.002 min
Response: 596835
Conc: 22.15 ng/ml



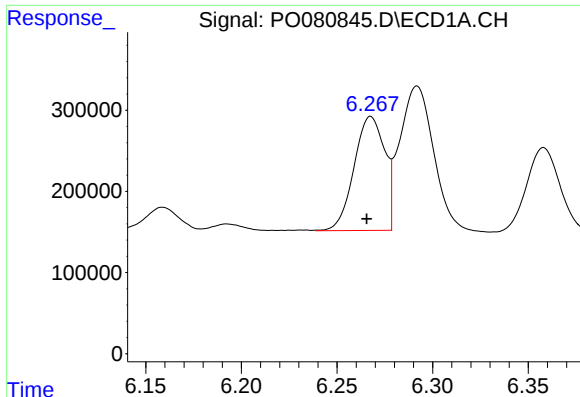
#2 Decachlorobiphenyl

R.T.: 11.007 min
Delta R.T.: 0.009 min
Response: 1338507
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.428 min
Delta R.T.: 0.006 min
Response: 584616
Conc: 21.42 ng/ml



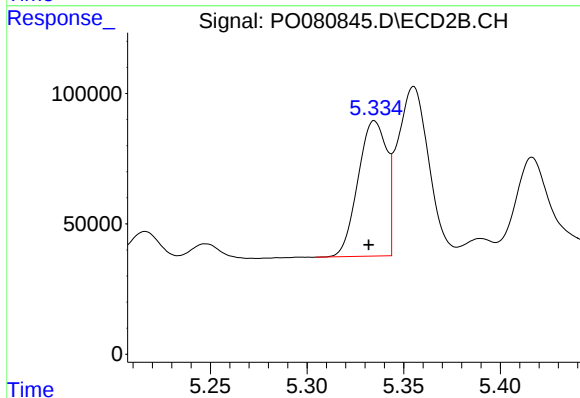
#3 AR-1016-1

R.T.: 6.267 min
Delta R.T.: 0.002 min
Response: 1573891
Conc: 509.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MS

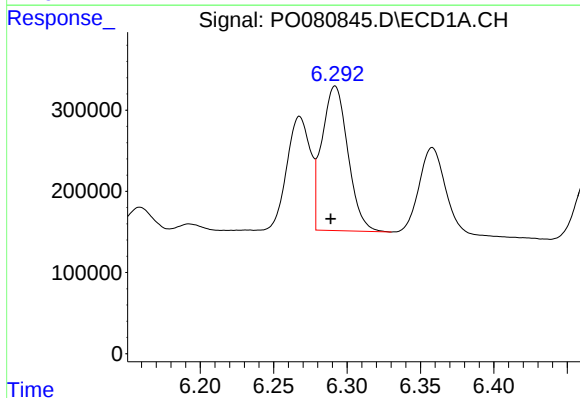
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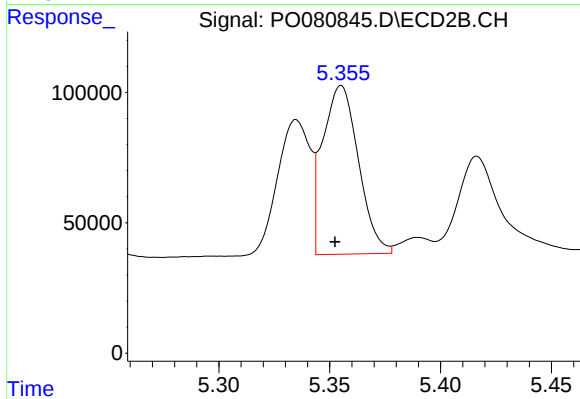
#3 AR-1016-1

R.T.: 5.335 min
Delta R.T.: 0.003 min
Response: 533372
Conc: 495.85 ng/ml



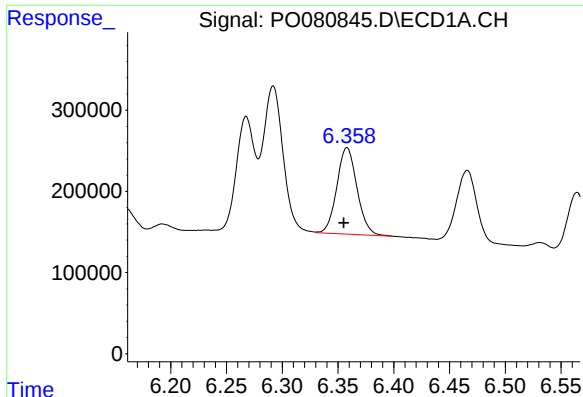
#4 AR-1016-2

R.T.: 6.292 min
Delta R.T.: 0.003 min
Response: 2173130
Conc: 502.51 ng/ml m



#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.003 min
Response: 726740
Conc: 500.96 ng/ml



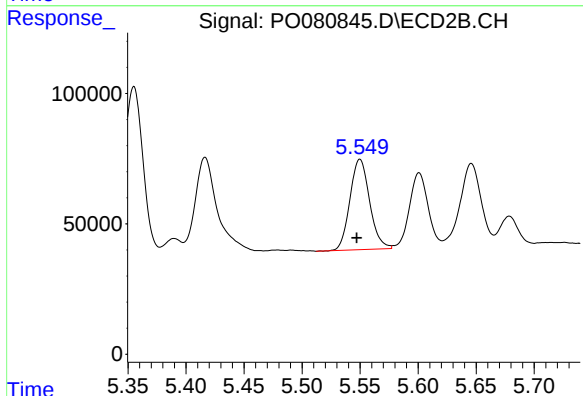
#5 AR-1016-3

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 1345851
Conc: 491.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MS

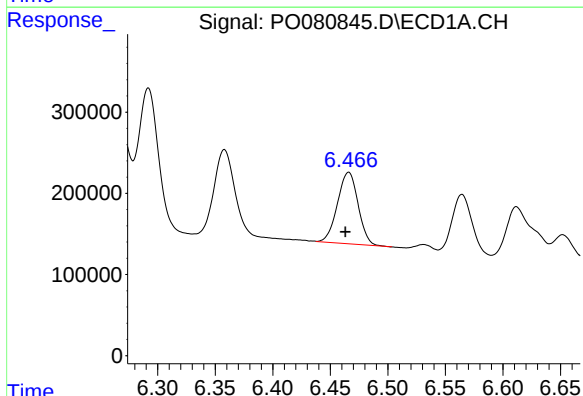
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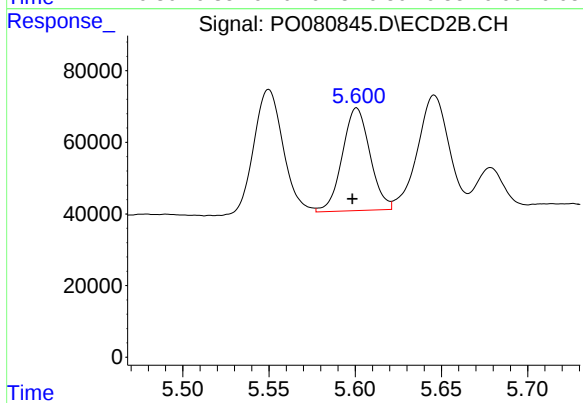
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 408581
Conc: 508.28 ng/ml



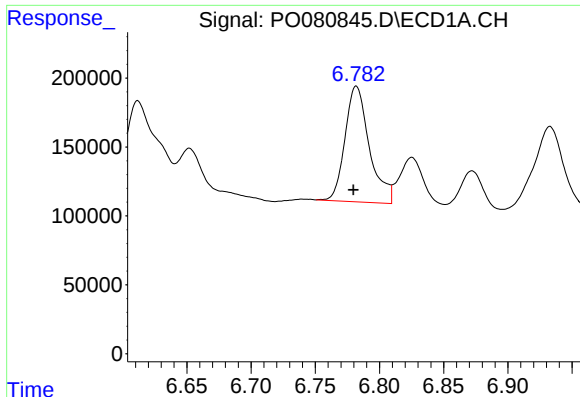
#6 AR-1016-4

R.T.: 6.466 min
Delta R.T.: 0.003 min
Response: 1102626
Conc: 493.20 ng/ml m



#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 320328
Conc: 479.86 ng/ml



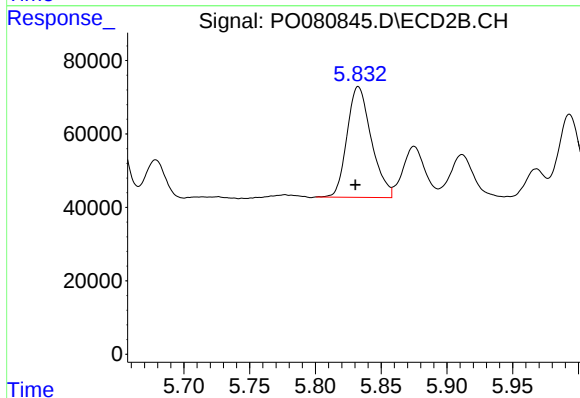
#7 AR-1016-5

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 1109502
Conc: 508.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MS

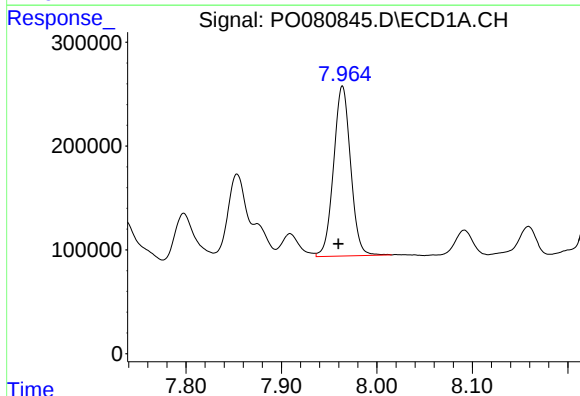
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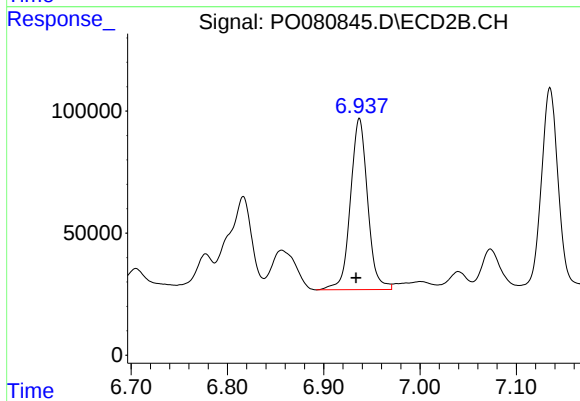
#7 AR-1016-5

R.T.: 5.833 min
Delta R.T.: 0.002 min
Response: 387713
Conc: 479.27 ng/ml



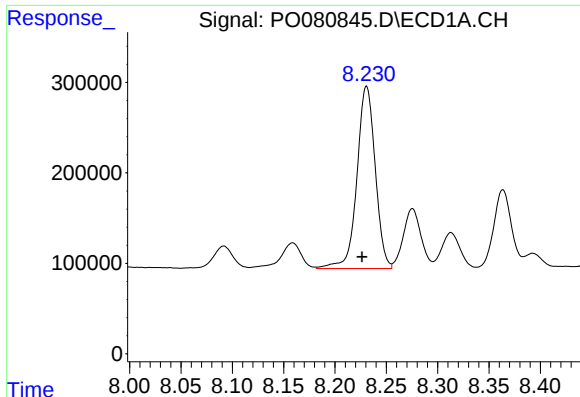
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 2031734
Conc: 506.54 ng/ml



#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: 0.004 min
Response: 869793
Conc: 538.86 ng/ml



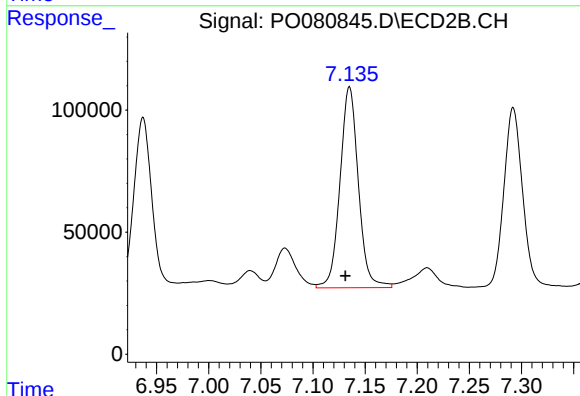
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 2503352
Conc: 526.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MS

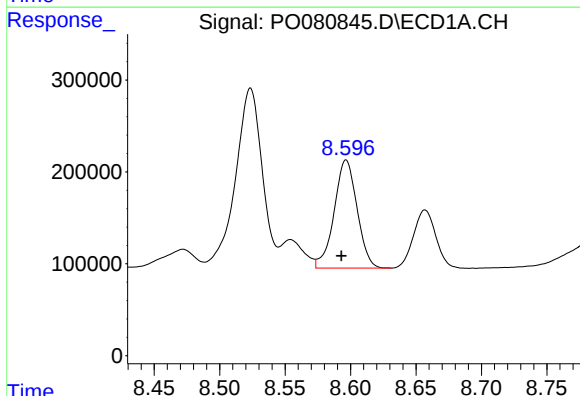
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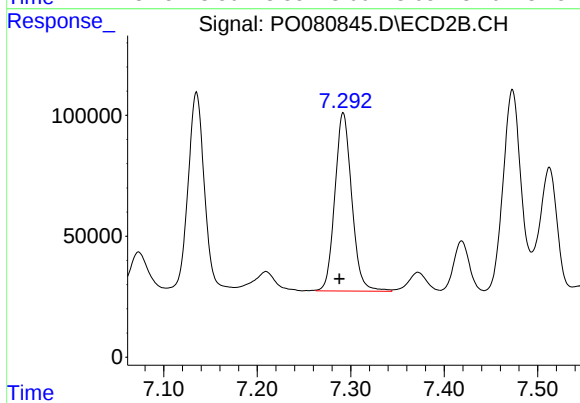
#32 AR-1260-2

R.T.: 7.135 min
Delta R.T.: 0.004 min
Response: 1010975
Conc: 513.91 ng/ml



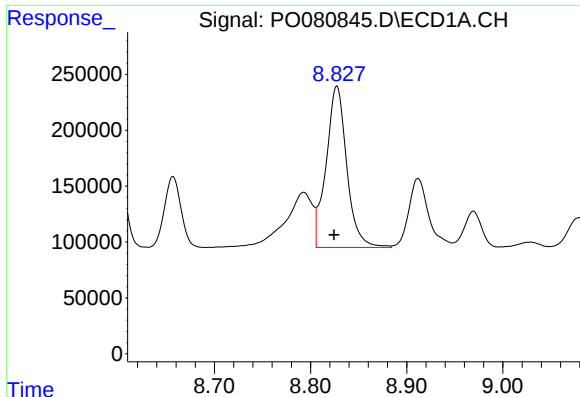
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: 0.003 min
Response: 1433868
Conc: 494.83 ng/ml m



#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: 0.004 min
Response: 923862
Conc: 479.59 ng/ml



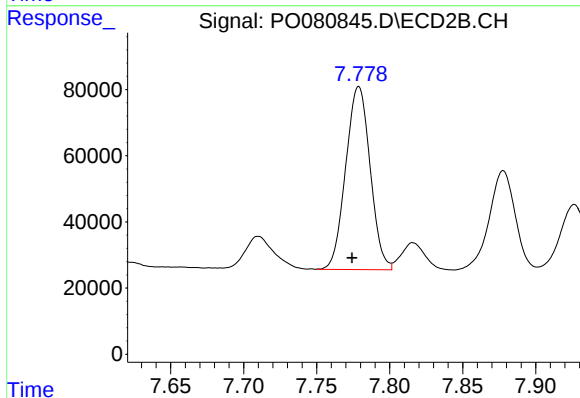
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.002 min
Response: 2148741
Conc: 610.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MS

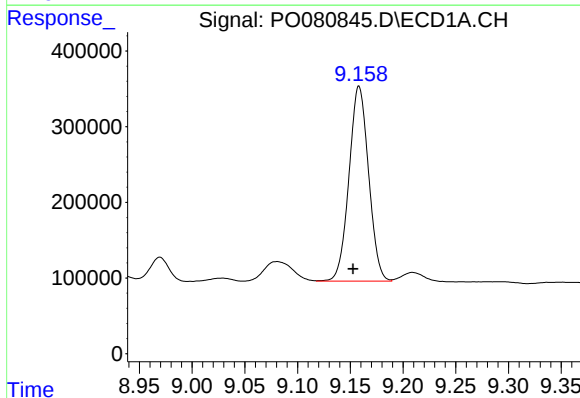
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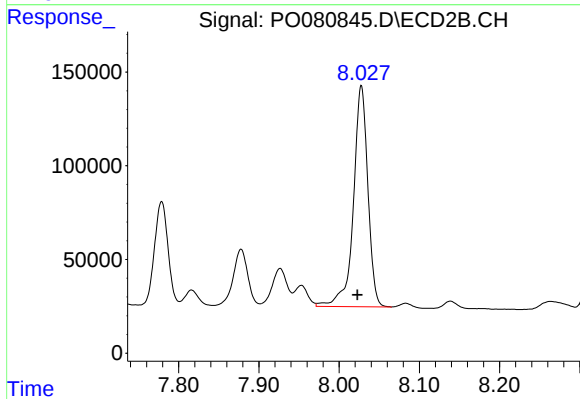
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 644544
Conc: 481.77 ng/ml



#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.005 min
Response: 3328614
Conc: 488.38 ng/ml m



#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: 0.005 min
Response: 1479861
Conc: 484.85 ng/ml