

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083021\
 Data File : P0080846.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 16:23
 Operator : DD\AJ
 Sample : M3569-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:10:16 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...	4.936	4.061	1894156	605199	23.080	22.457
2)	SA Decachlor...	11.002	9.426	1370468	589305	21.857	21.596
Target Compounds							
3)	L1 AR-1016-1	6.265	5.333	1574074	537671	509.116m	499.844
4)	L1 AR-1016-2	6.289	5.353	2204804	726317	509.836m	500.673
5)	L1 AR-1016-3	6.356	5.548	1388050	411620	507.153m	512.059
6)	L1 AR-1016-4	6.464	5.599	1120403	324601	501.151m	486.259
7)	L1 AR-1016-5	6.781	5.831	1108996	399548	507.961	493.905
31)	L7 AR-1260-1	7.962	6.935	2103316	883242	524.391m	547.187
32)	L7 AR-1260-2	8.229	7.132	2559622	972016	538.307m	494.103
33)	L7 AR-1260-3	8.595	7.290	1509582	934113	520.963	484.912
34)	L7 AR-1260-4	8.825	7.776	2358149	656723	669.788	490.877 #
35)	L7 AR-1260-5	9.156	8.025	3384730	1493201	496.617	489.218

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

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Acq On : 30 Aug 2021 16:23
Operator : DD\AJ
Sample : M3569-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

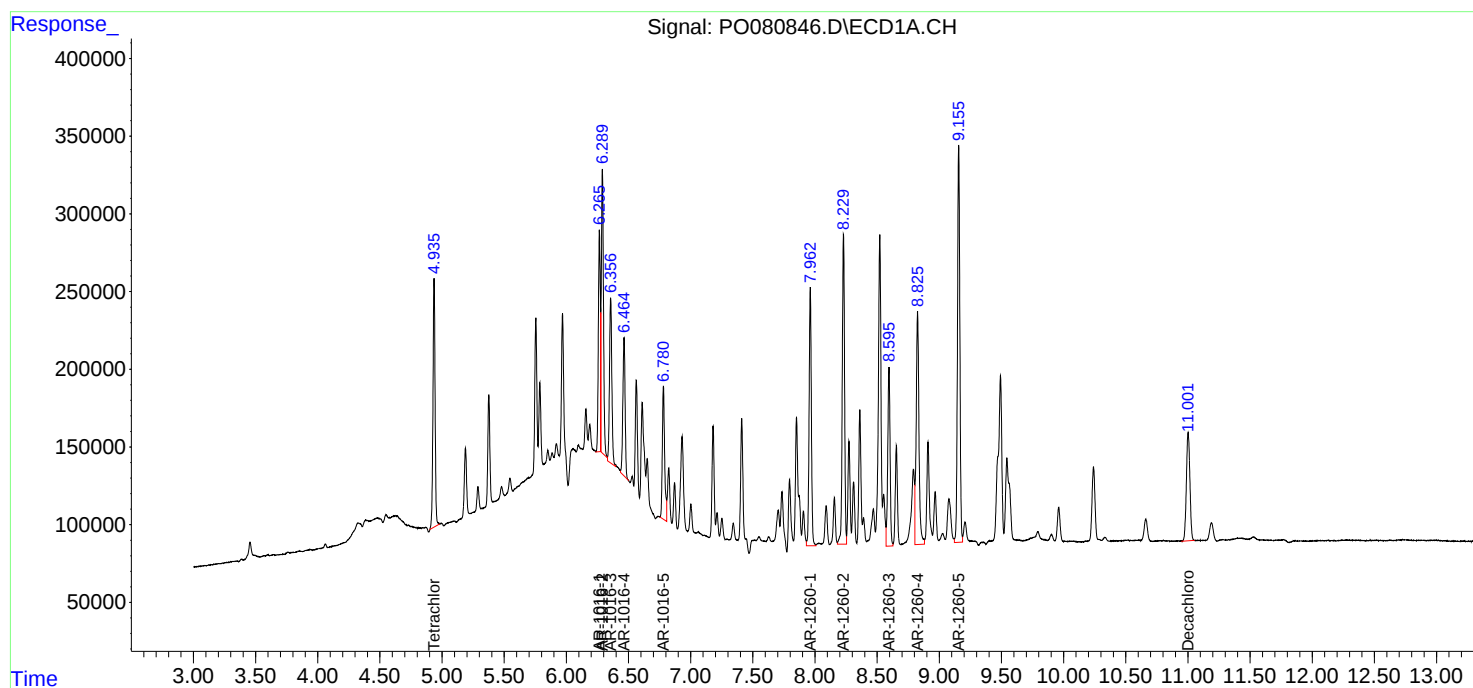
Instrument :
ECD_O
ClientSampled :
S-2MSD

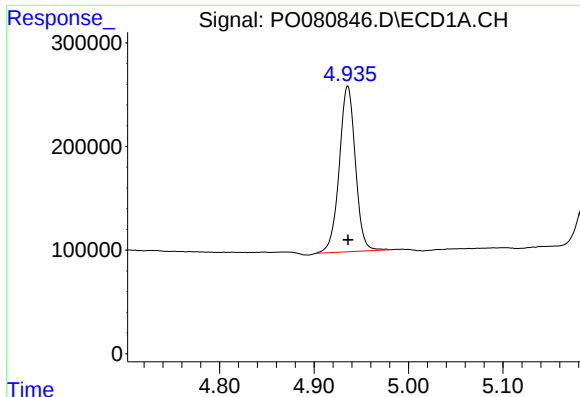
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:10:16 2021
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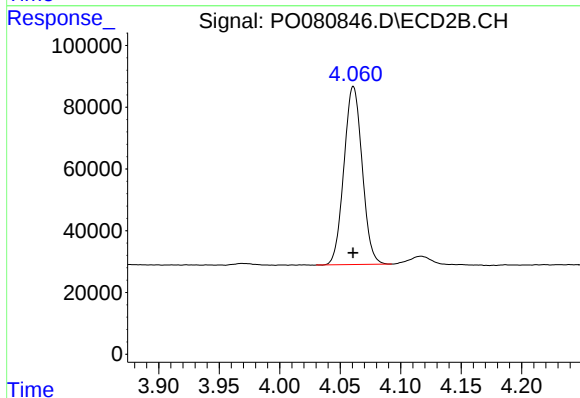
#1 Tetrachloro-m-xylene

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 1894156
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MSD

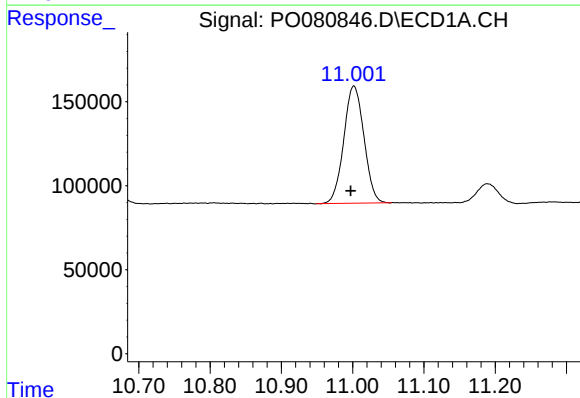
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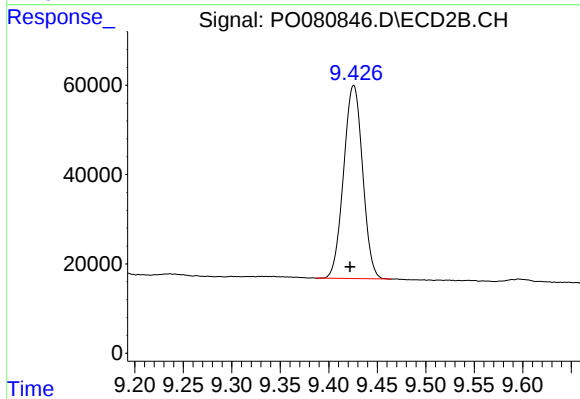
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 605199
Conc: 22.46 ng/ml



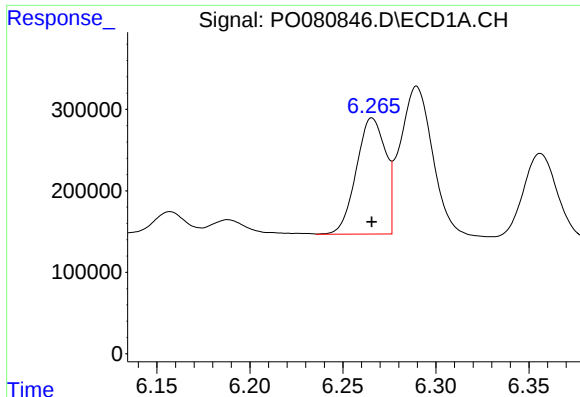
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.004 min
Response: 1370468
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: 0.004 min
Response: 589305
Conc: 21.60 ng/ml



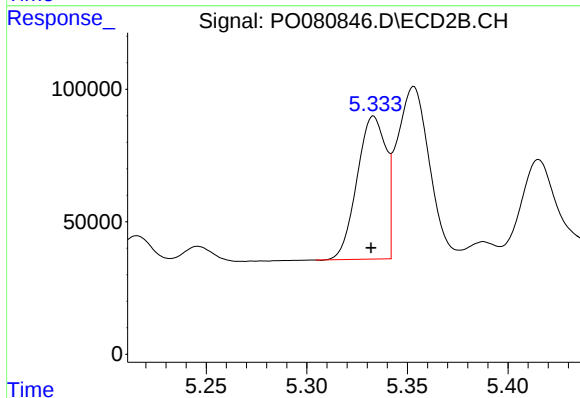
#3 AR-1016-1

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 1574074
Conc: 509.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MSD

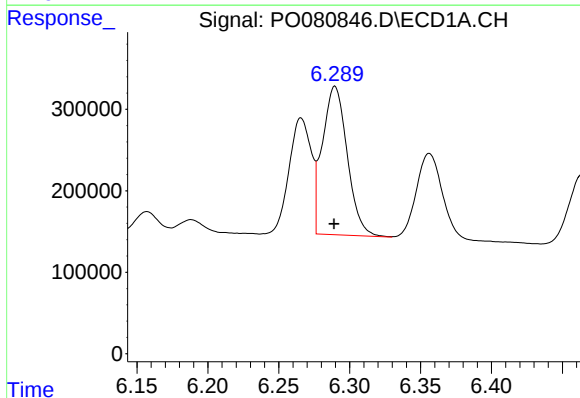
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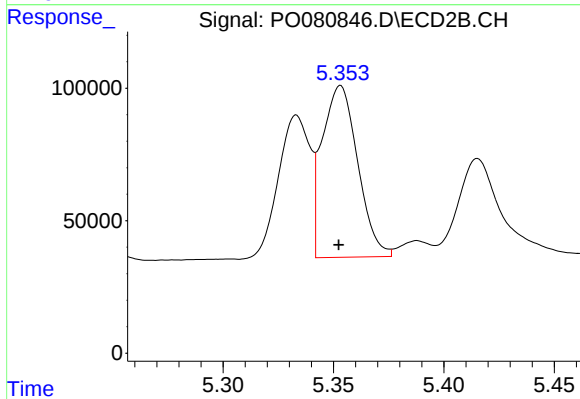
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.001 min
Response: 537671
Conc: 499.84 ng/ml



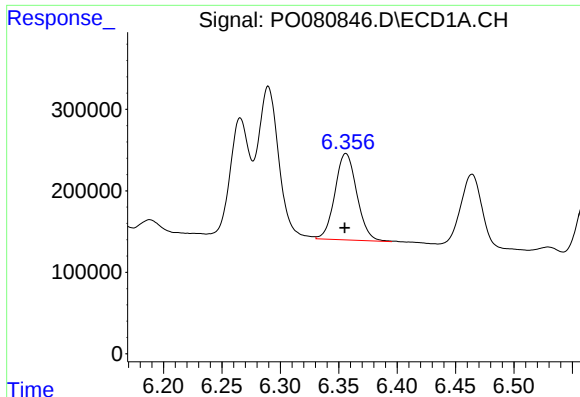
#4 AR-1016-2

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 2204804
Conc: 509.84 ng/ml m



#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 726317
Conc: 500.67 ng/ml



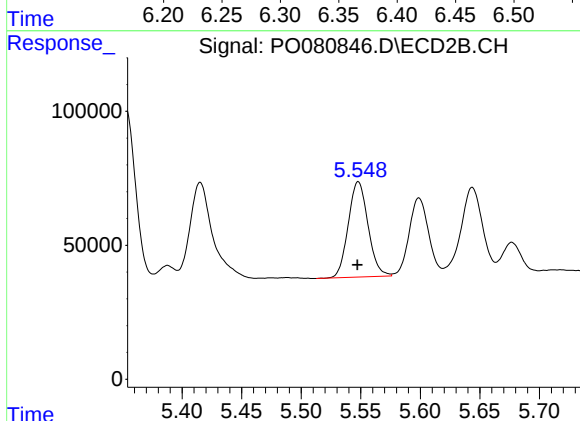
#5 AR-1016-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1388050
Conc: 507.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MSD

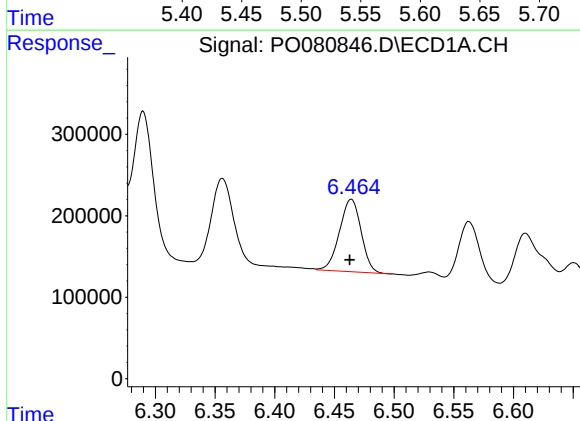
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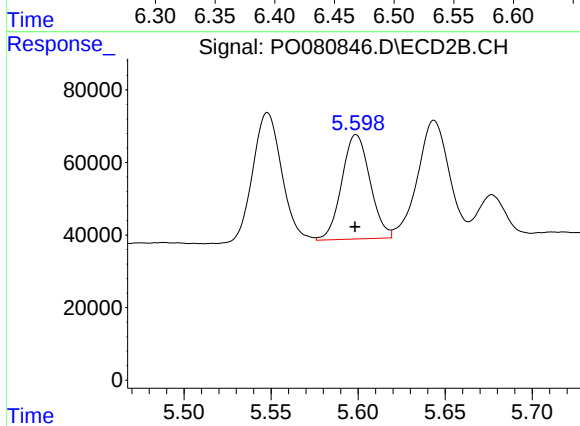
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 411620
Conc: 512.06 ng/ml



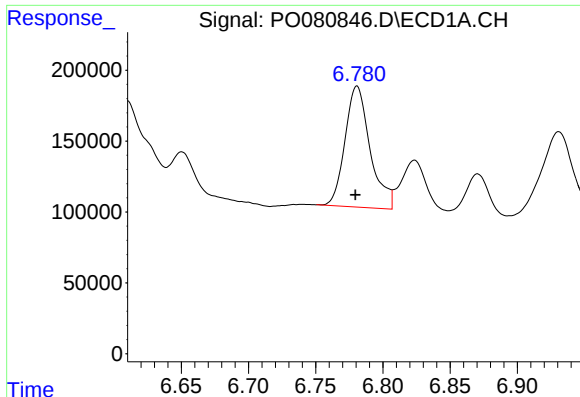
#6 AR-1016-4

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 1120403
Conc: 501.15 ng/ml m



#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 324601
Conc: 486.26 ng/ml



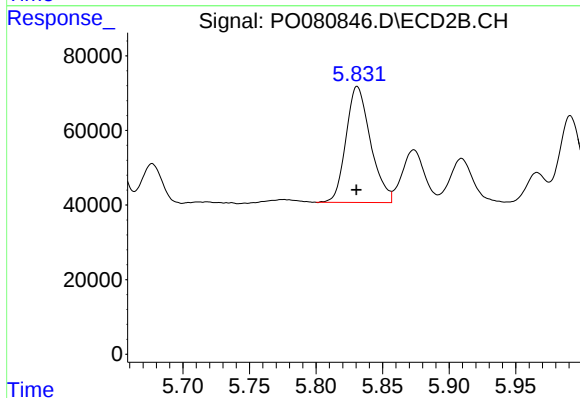
#7 AR-1016-5

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 1108996
Conc: 507.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MSD

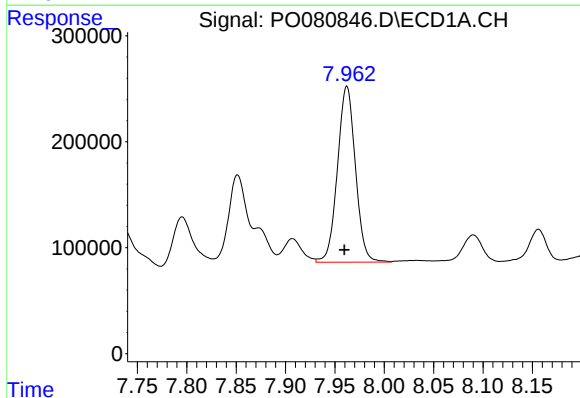
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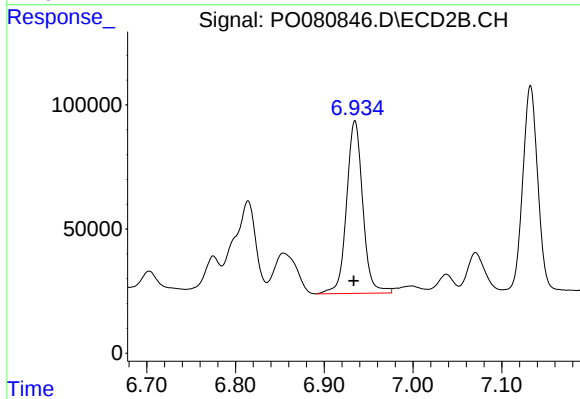
#7 AR-1016-5

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 399548
Conc: 493.90 ng/ml



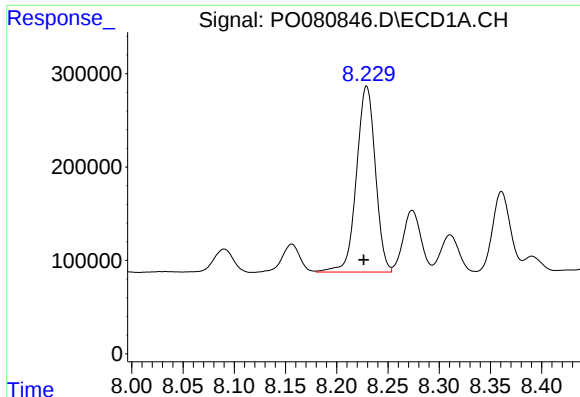
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 2103316
Conc: 524.39 ng/ml m



#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.001 min
Response: 883242
Conc: 547.19 ng/ml



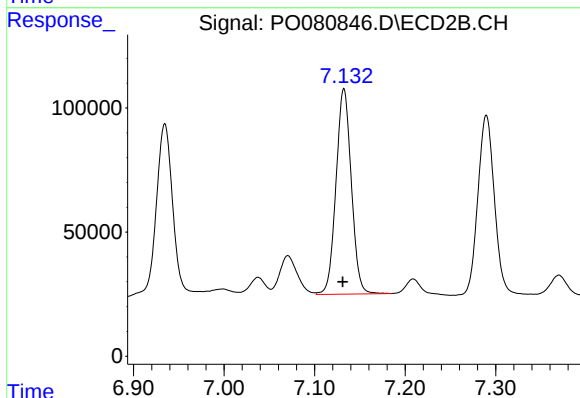
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 2559622
Conc: 538.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2MSD

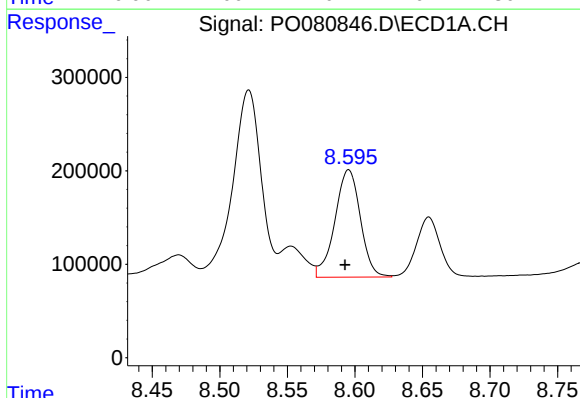
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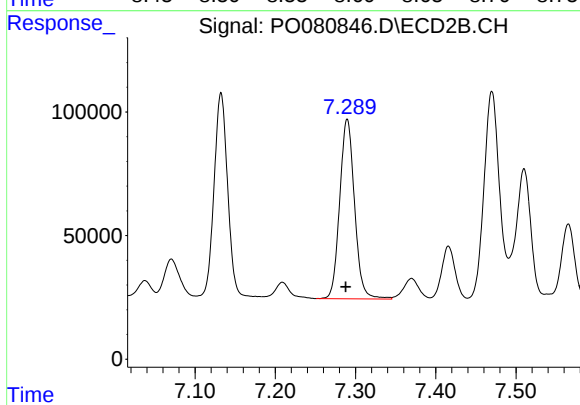
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: 0.001 min
Response: 972016
Conc: 494.10 ng/ml



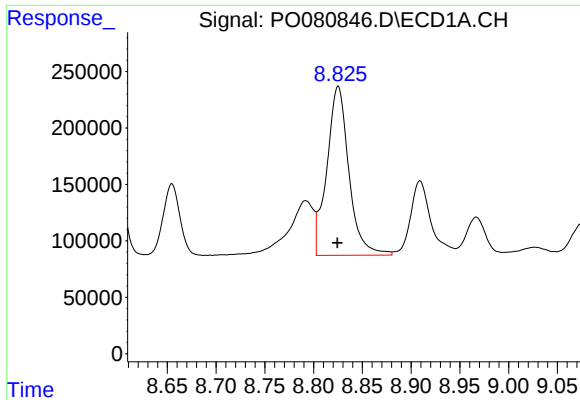
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.002 min
Response: 1509582
Conc: 520.96 ng/ml



#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 934113
Conc: 484.91 ng/ml



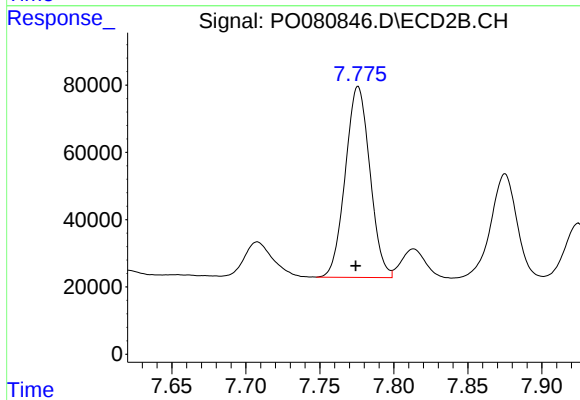
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 2358149
Conc: 669.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2MSD

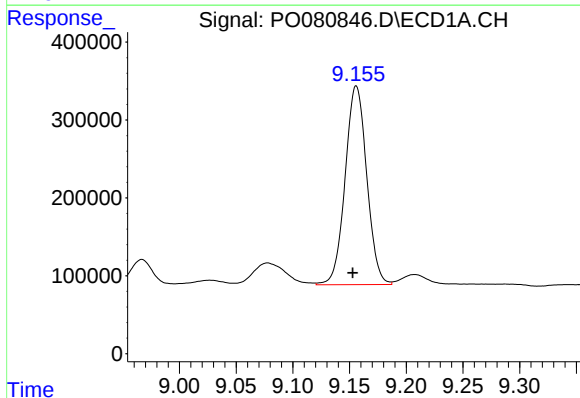
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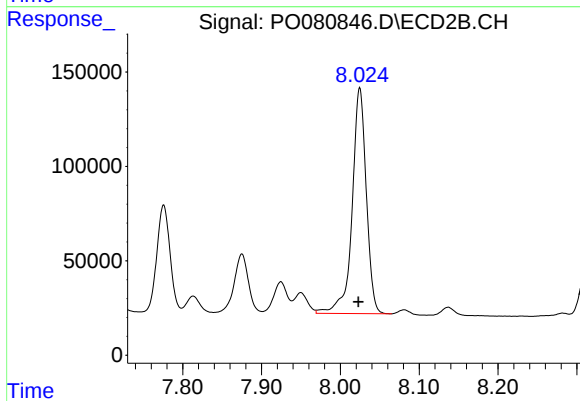
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 656723
Conc: 490.88 ng/ml



#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: 0.003 min
Response: 3384730
Conc: 496.62 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 1493201
Conc: 489.22 ng/ml