

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
 Data File : PO074283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 16:11
 Operator : DD\AJ
 Sample : L5221-06MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-69MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:33:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.930	3.989	2053155	1187475	20.136	20.698
2) SA Decachlor...	10.947	9.246	1382942	767380	14.201	14.274
Target Compounds						
3) L1 AR-1016-1	6.254	5.236	2019713	1088389	509.962m	457.161
4) L1 AR-1016-2	6.278	5.255	2766613	1491333	500.149m	448.516
5) L1 AR-1016-3	6.344	5.445	1660989	808663	505.449m	454.530
6) L1 AR-1016-4	6.452	5.498	1401843	605778	508.959m	413.946
7) L1 AR-1016-5	6.768	5.725	1255897	769412	475.912	424.697
31) L7 AR-1260-1	7.946	6.813	2399559	1728137	521.640	501.579
32) L7 AR-1260-2	8.213	7.009	3242450	2070000	506.585	438.392
33) L7 AR-1260-3	8.578	7.162	2085852	1681173	394.923	429.074
34) L7 AR-1260-4	8.810	7.642	2233012	1256859	439.498	387.795
35) L7 AR-1260-5	9.136	7.888	4674062	3234987	384.607	376.700

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

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Sample : L5221-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

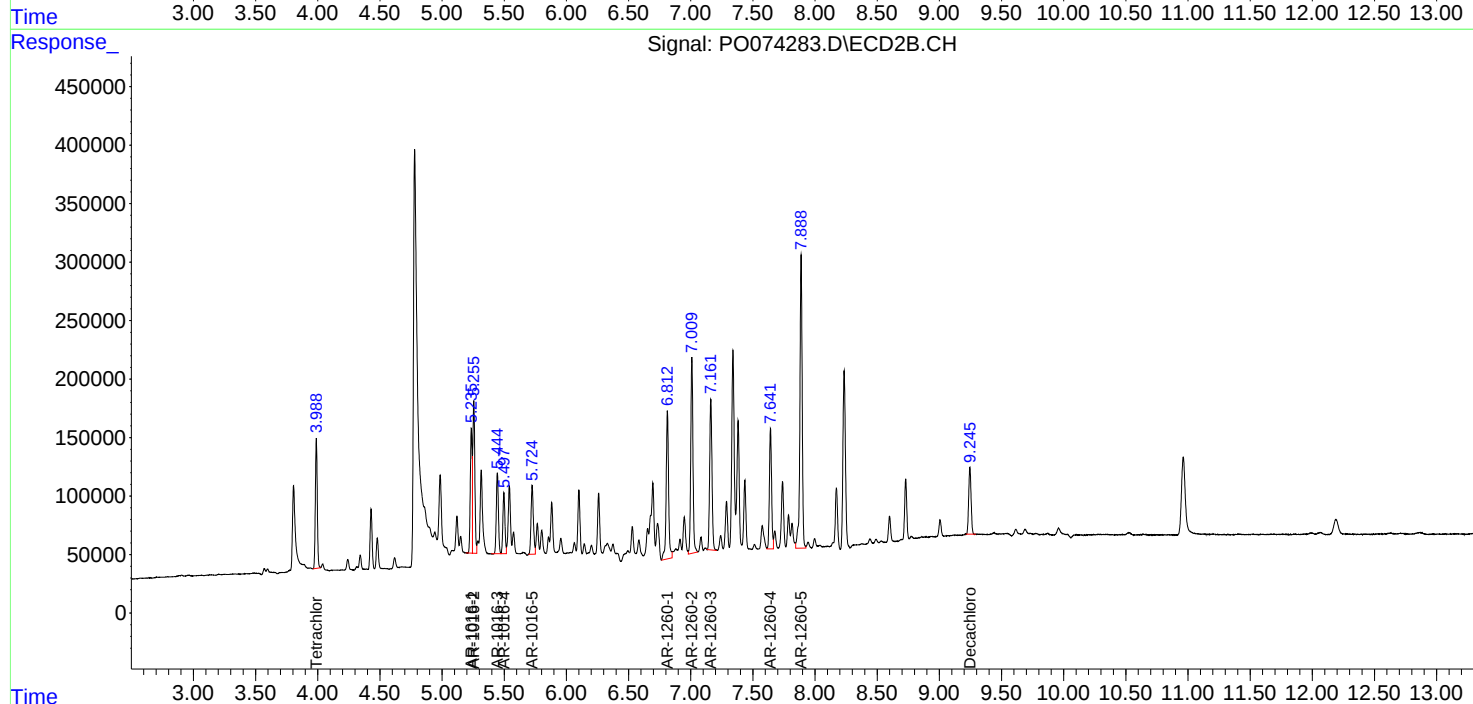
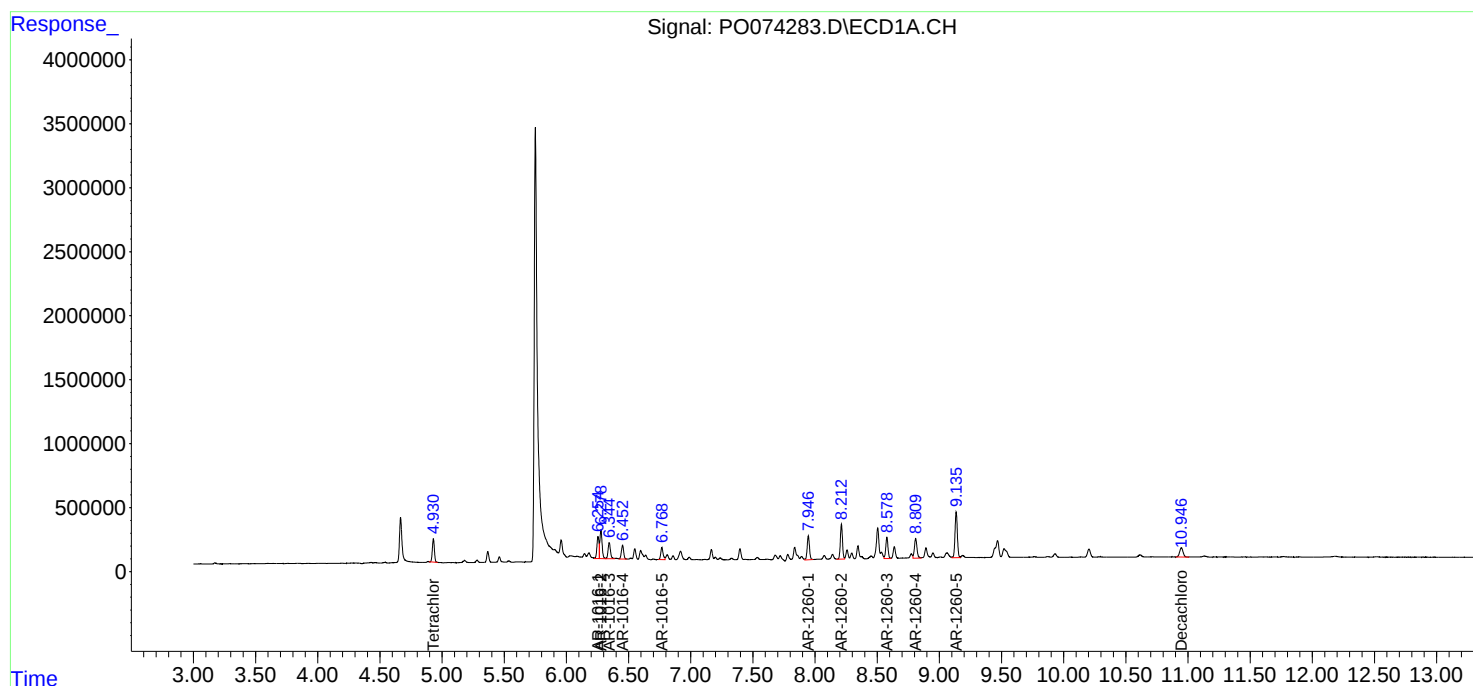
Instrument :
ECD_O
ClientSampled :
RBR-69MS

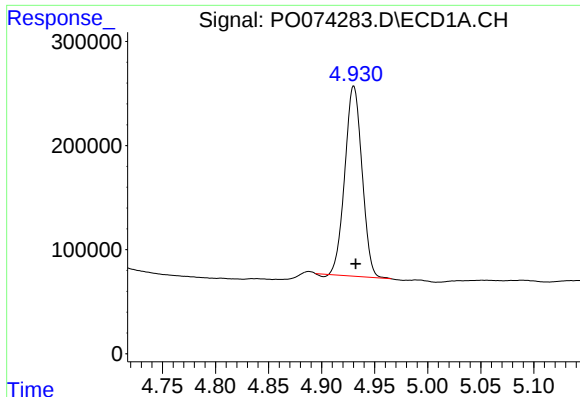
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:33:22 2020
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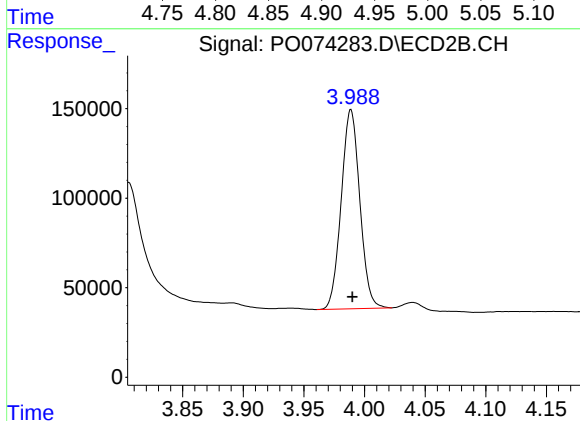
#1 Tetrachloro-m-xylene

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 2053155
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

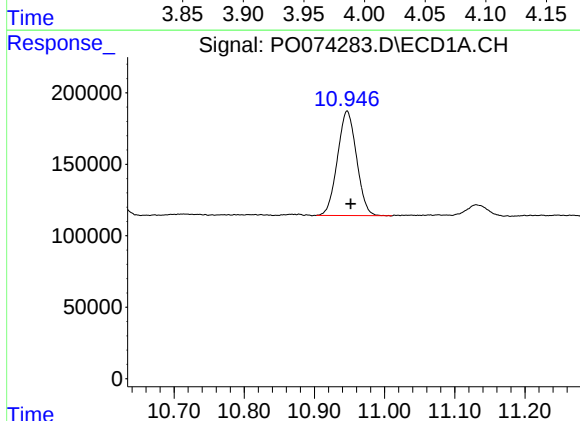
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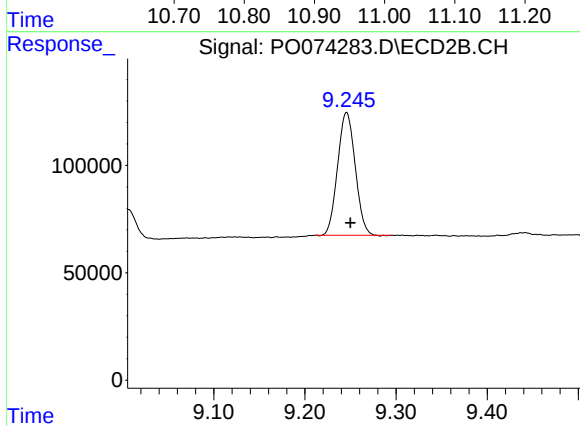
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 1187475
Conc: 20.70 ng/ml



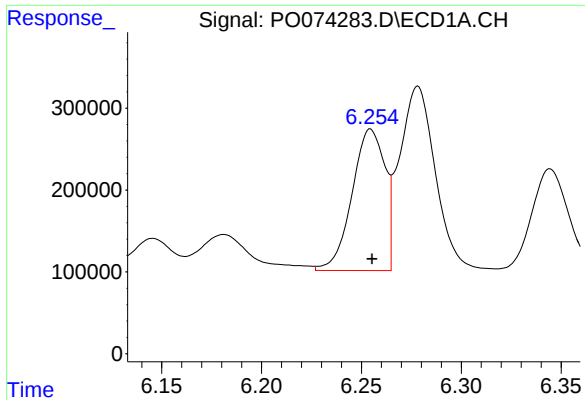
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: -0.005 min
Response: 1382942
Conc: 14.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 767380
Conc: 14.27 ng/ml



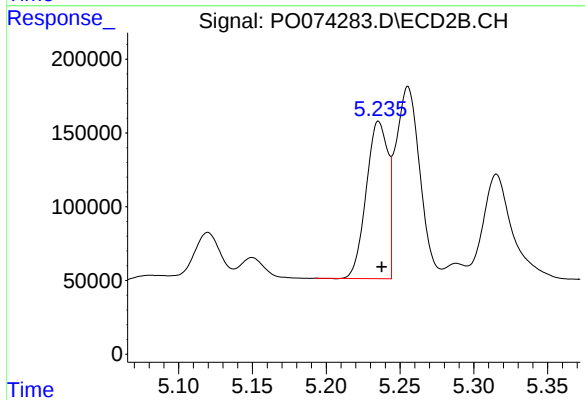
#3 AR-1016-1

R.T.: 6.254 min
Delta R.T.: -0.001 min
Response: 2019713
Conc: 509.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

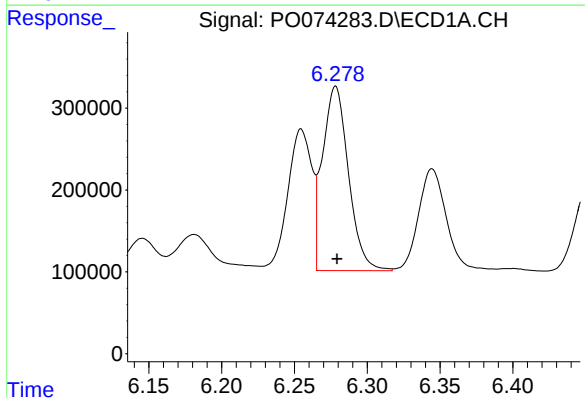
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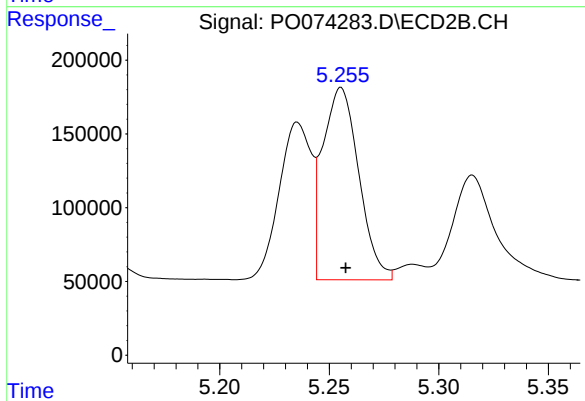
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 1088389
Conc: 457.16 ng/ml



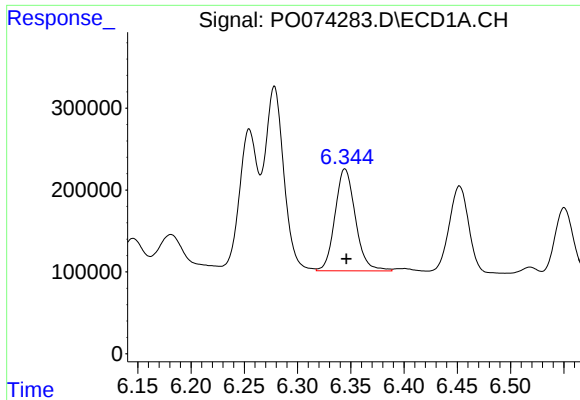
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 2766613
Conc: 500.15 ng/ml m



#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 1491333
Conc: 448.52 ng/ml



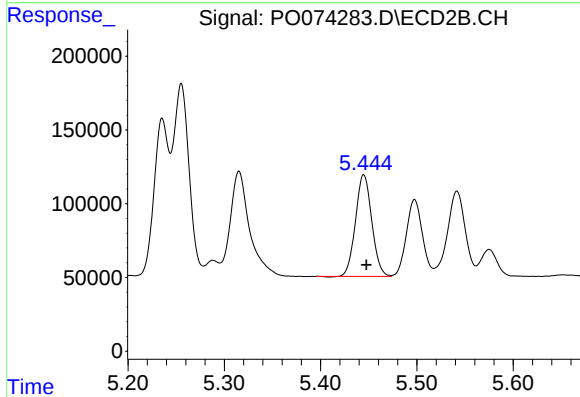
#5 AR-1016-3

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 1660989
Conc: 505.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

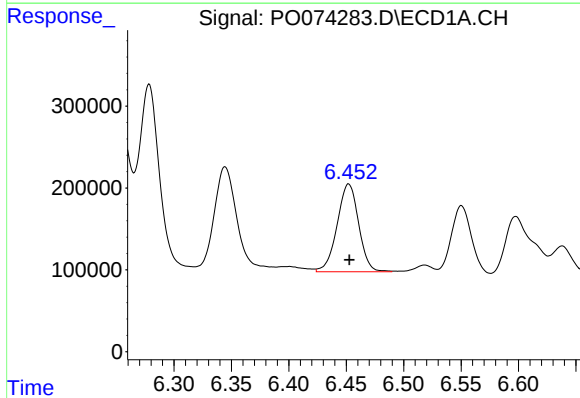
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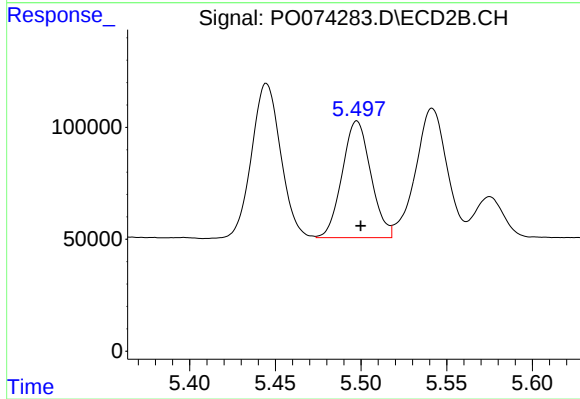
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 808663
Conc: 454.53 ng/ml



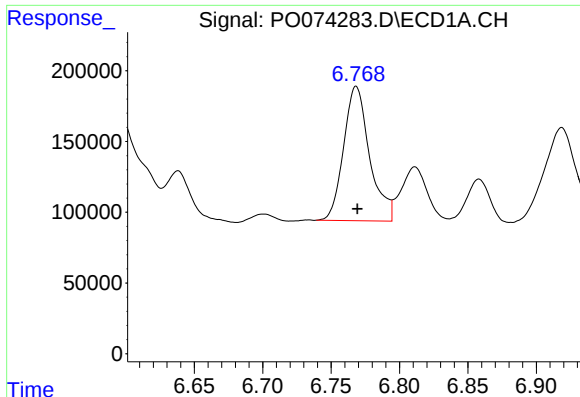
#6 AR-1016-4

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 1401843
Conc: 508.96 ng/ml m



#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 605778
Conc: 413.95 ng/ml



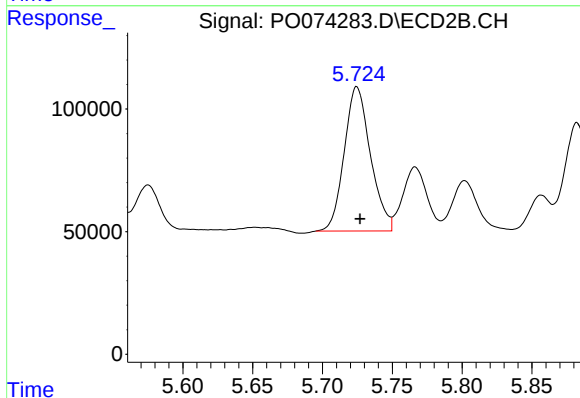
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1255897
Conc: 475.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

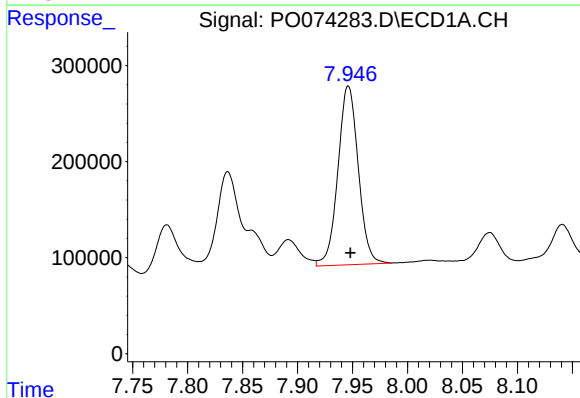
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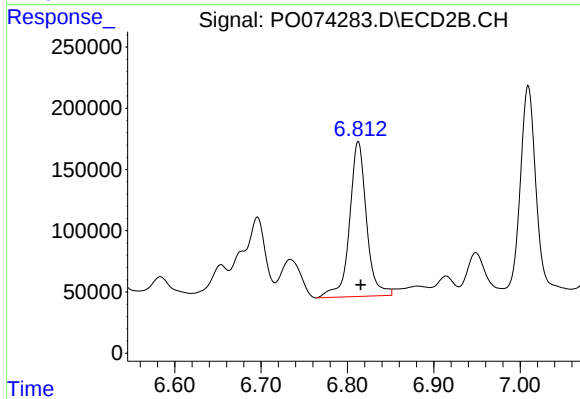
#7 AR-1016-5

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 769412
Conc: 424.70 ng/ml



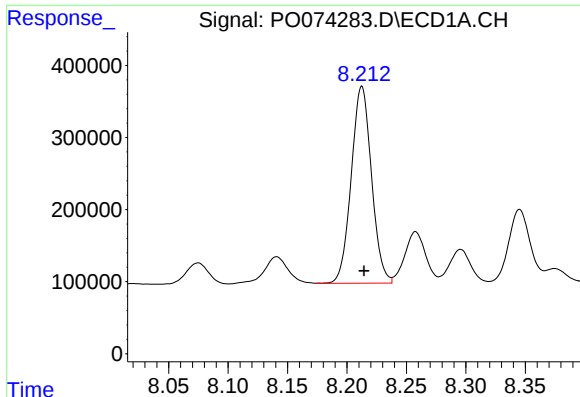
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 2399559
Conc: 521.64 ng/ml



#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 1728137
Conc: 501.58 ng/ml



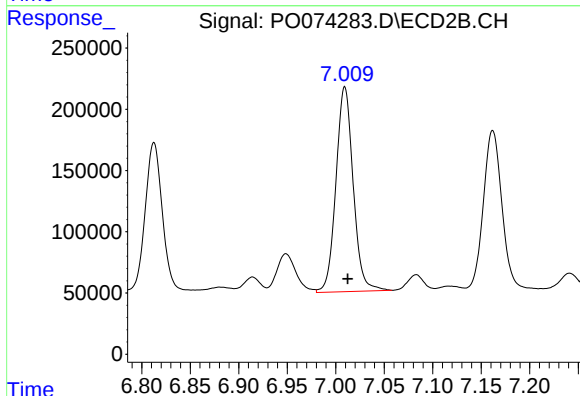
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 3242450
Conc: 506.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

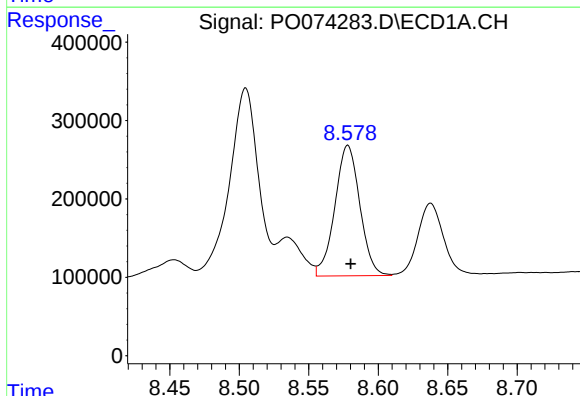
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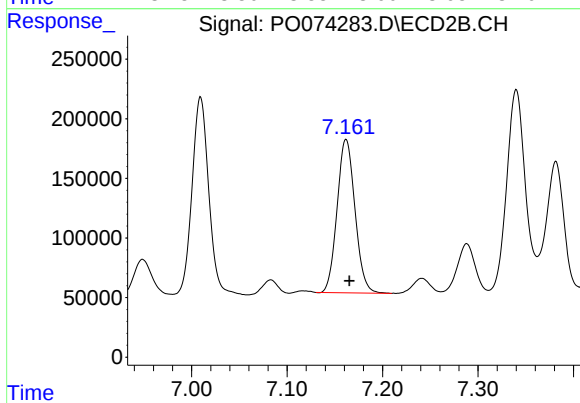
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 2070000
Conc: 438.39 ng/ml



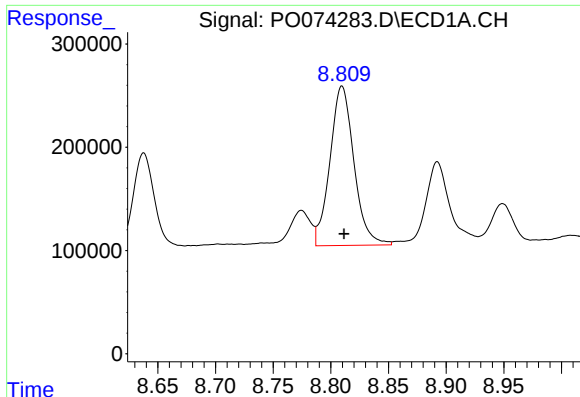
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 2085852
Conc: 394.92 ng/ml



#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 1681173
Conc: 429.07 ng/ml



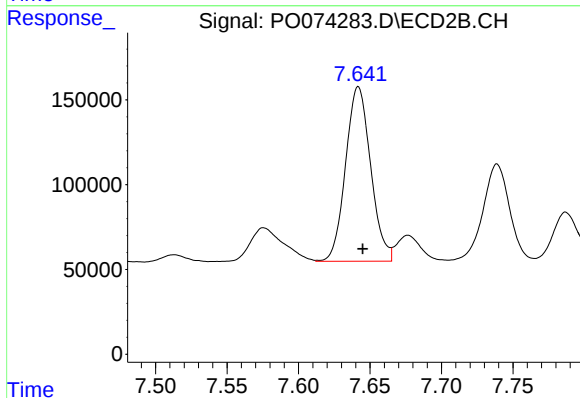
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 2233012
Conc: 439.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MS

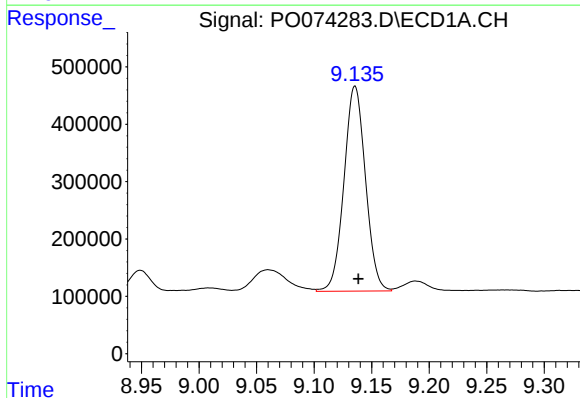
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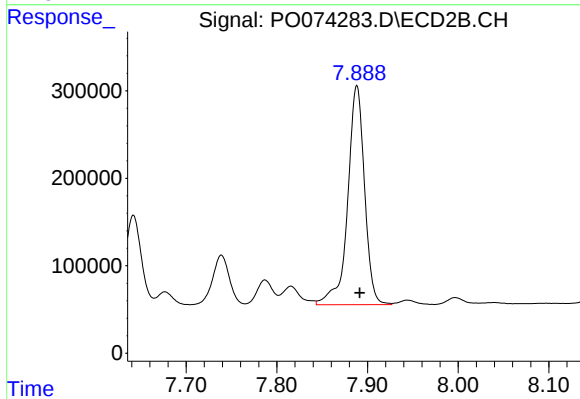
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 1256859
Conc: 387.80 ng/ml



#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: -0.003 min
Response: 4674062
Conc: 384.61 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 3234987
Conc: 376.70 ng/ml