

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071321\
 Data File : P0079525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2021 13:12
 Operator : DD\AJ
 Sample : M3014-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-071221MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 02:34:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.018	4.227	1699166	631753	25.414	22.030m
2)	SA Decachlor...	11.141	9.678	1058934	496808	20.820	18.772
Target Compounds							
3)	L1 AR-1016-1	6.347	5.509	1346677	484947	568.808	405.829 #
4)	L1 AR-1016-2	6.372	5.530	1859491	689654	562.209	435.256
5)	L1 AR-1016-3	6.438	5.727	1171056	421829	577.043	493.920
6)	L1 AR-1016-4	6.545	5.775	940139	262883	573.788m	365.578 #
7)	L1 AR-1016-5	6.862	6.012	843330	438712	523.888m	493.865
31)	L7 AR-1260-1	8.044	7.128	1595310	789353	609.725m	507.540
32)	L7 AR-1260-2	8.310	7.326	1793553	929211	569.476	492.314
33)	L7 AR-1260-3	8.678	7.487	1114970	867052	484.940	484.527
34)	L7 AR-1260-4	8.910	7.977	1382625	620585	519.170	431.556
35)	L7 AR-1260-5	9.246	8.225	2610869	1423173	494.763	422.375

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

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Acq On : 13 Jul 2021 13:12
Operator : DD\AJ
Sample : M3014-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

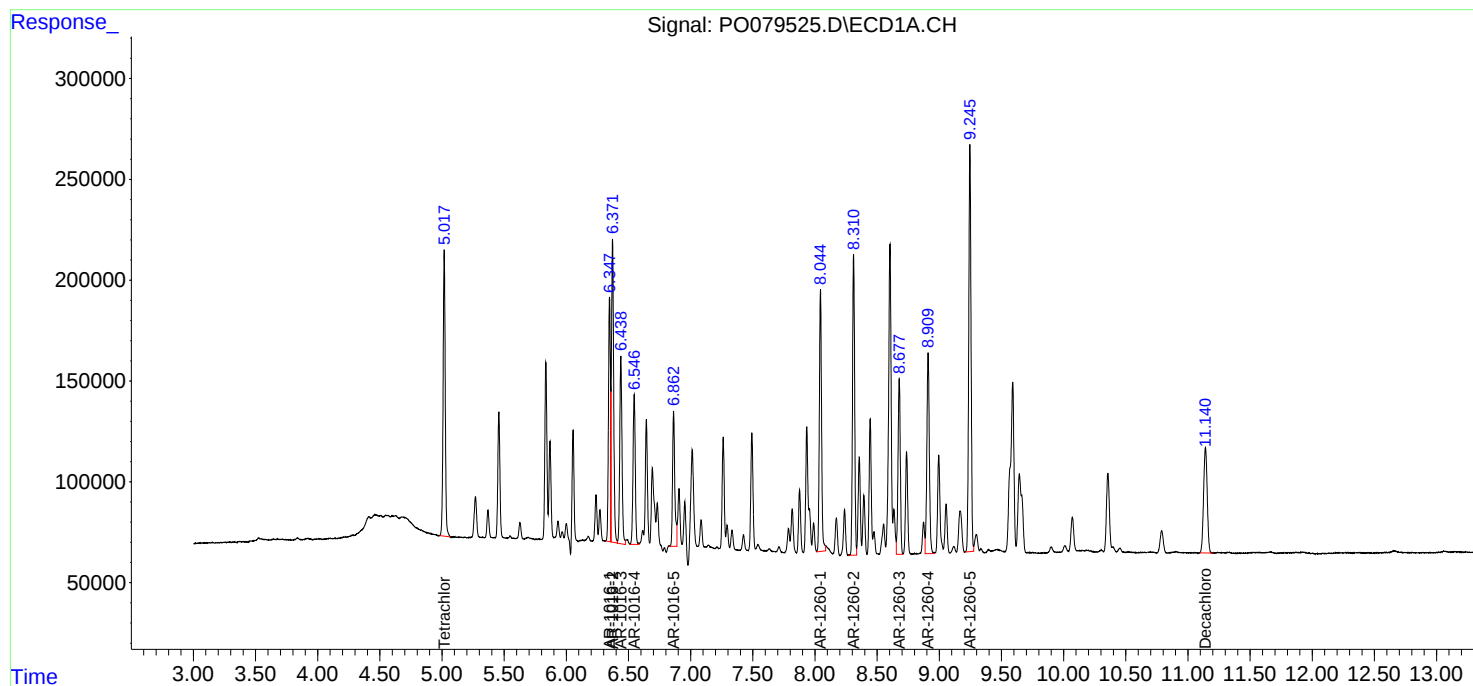
Instrument :
ECD_O
ClientSampled :
HD-02-071221MS

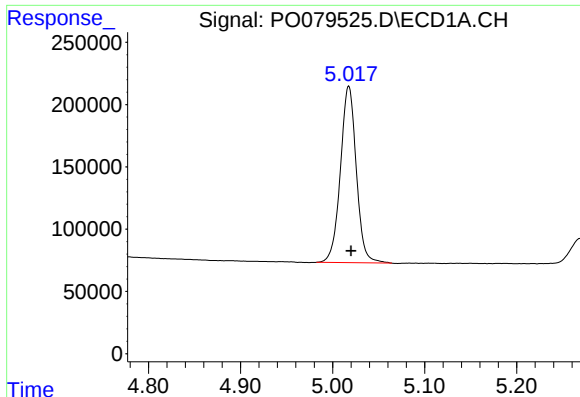
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Integration File signal 1: autoint1.e
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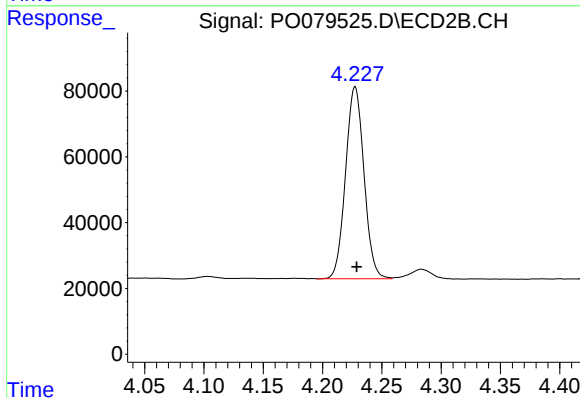
#1 Tetrachloro-m-xylene

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 1699166
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

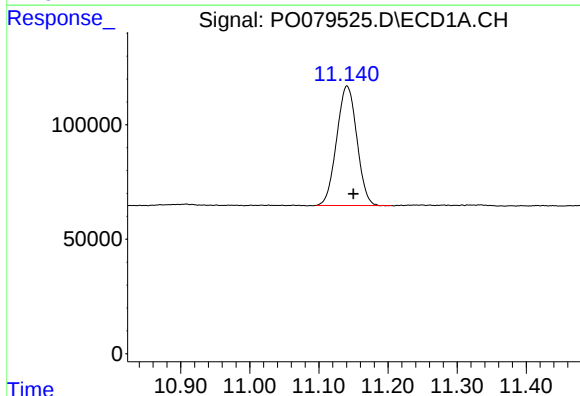
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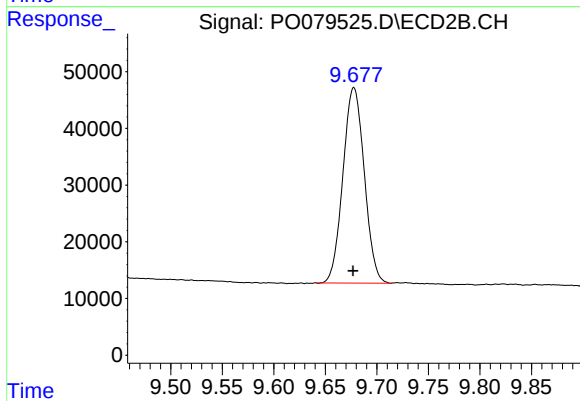
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 631753
Conc: 22.03 ng/ml m



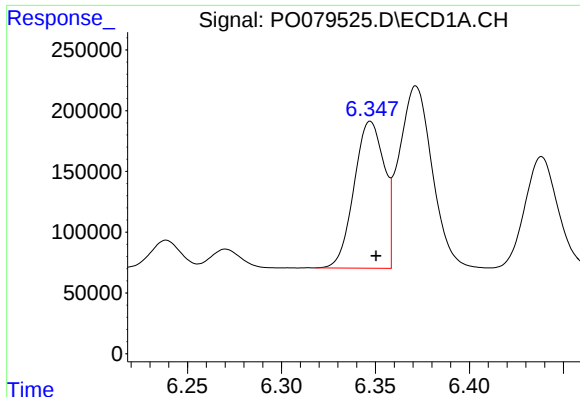
#2 Decachlorobiphenyl

R.T.: 11.141 min
Delta R.T.: -0.009 min
Response: 1058934
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 496808
Conc: 18.77 ng/ml



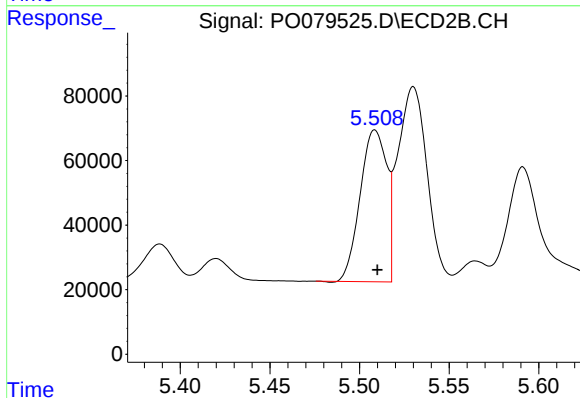
#3 AR-1016-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 1346677
Conc: 568.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

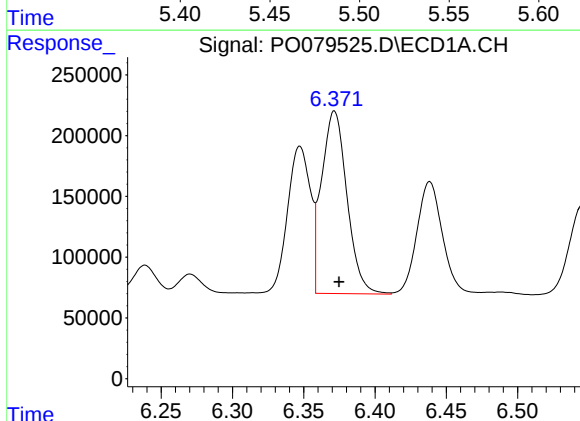
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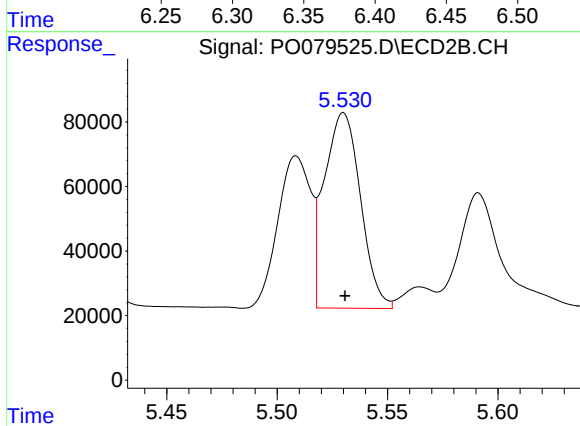
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 484947
Conc: 405.83 ng/ml



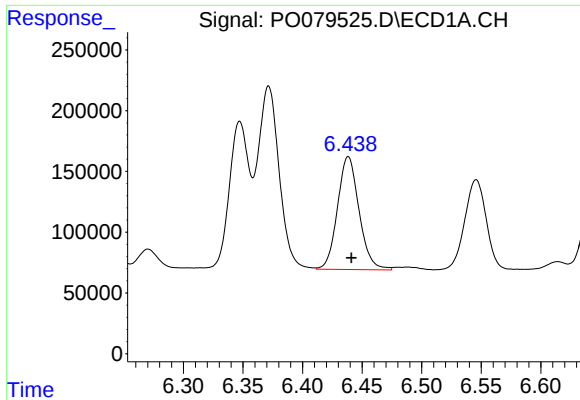
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1859491
Conc: 562.21 ng/ml



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 689654
Conc: 435.26 ng/ml



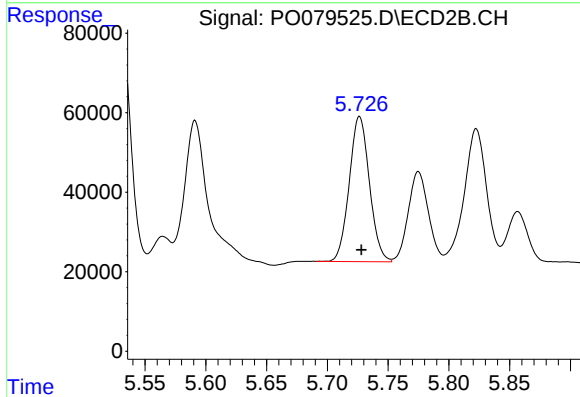
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1171056
Conc: 577.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

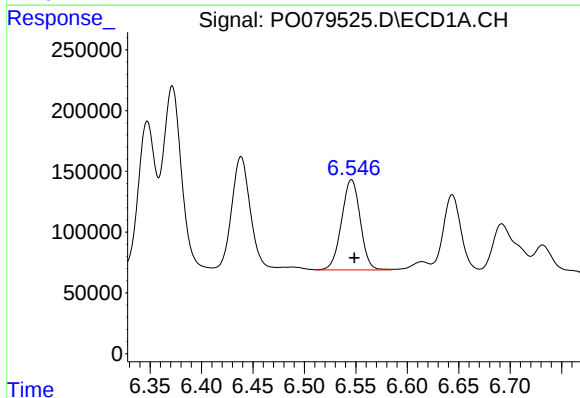
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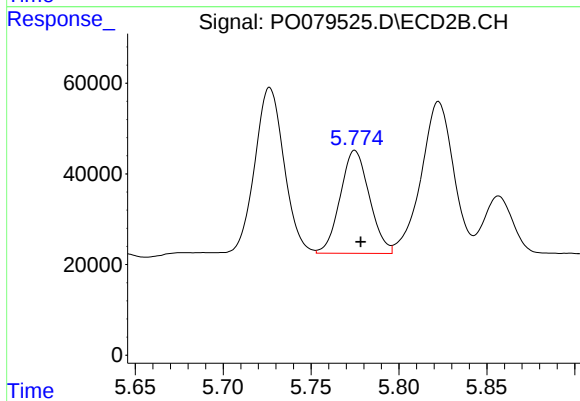
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 421829
Conc: 493.92 ng/ml



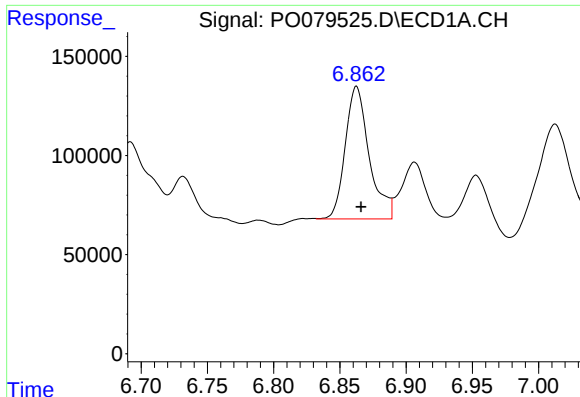
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 940139
Conc: 573.79 ng/ml m



#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 262883
Conc: 365.58 ng/ml



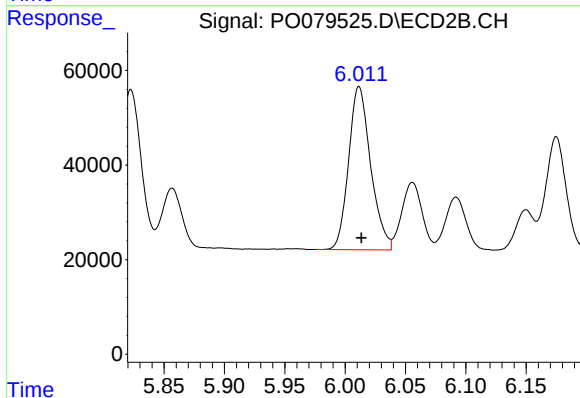
#7 AR-1016-5

R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 843330
Conc: 523.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

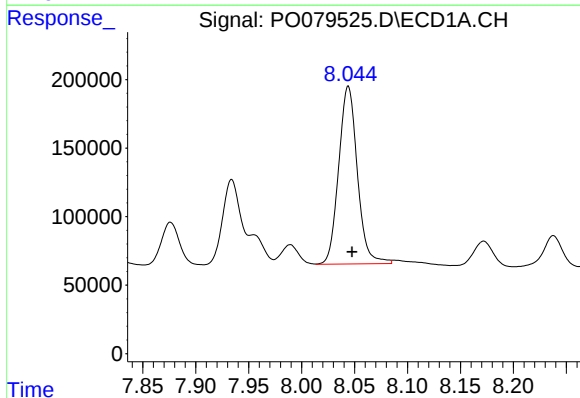
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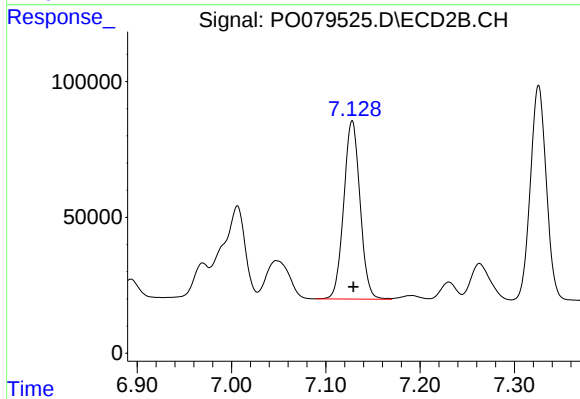
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 438712
Conc: 493.86 ng/ml



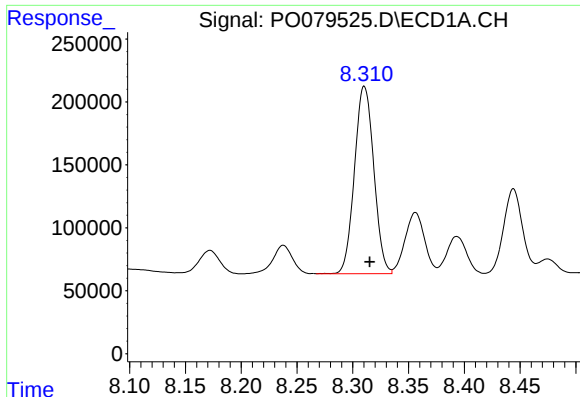
#31 AR-1260-1

R.T.: 8.044 min
Delta R.T.: -0.004 min
Response: 1595310
Conc: 609.72 ng/ml m



#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: -0.001 min
Response: 789353
Conc: 507.54 ng/ml



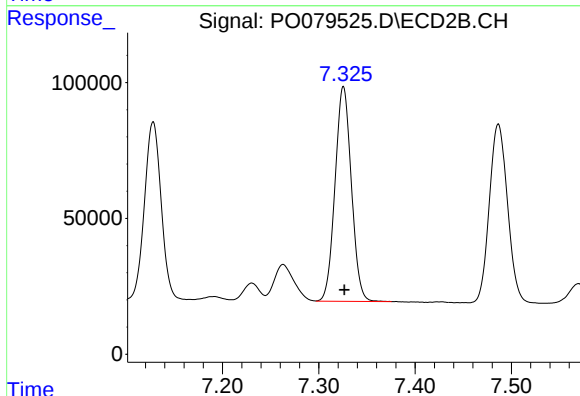
#32 AR-1260-2

R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 1793553
Conc: 569.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

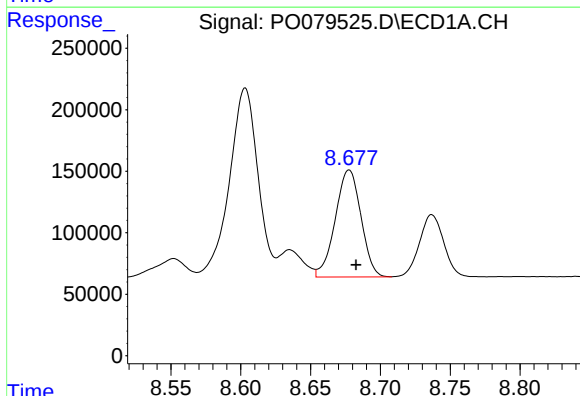
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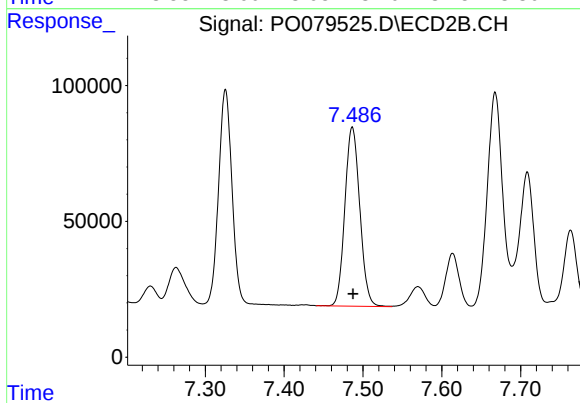
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 929211
Conc: 492.31 ng/ml



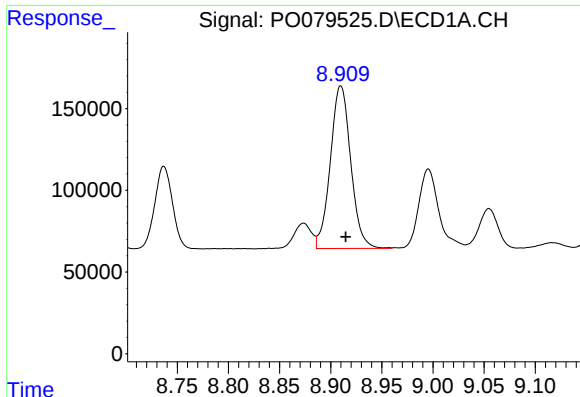
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: -0.005 min
Response: 1114970
Conc: 484.94 ng/ml



#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 867052
Conc: 484.53 ng/ml



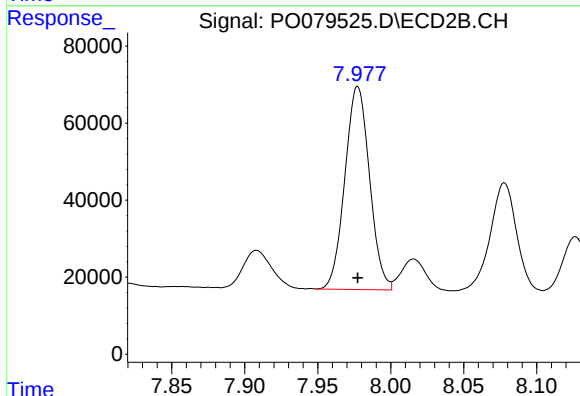
#34 AR-1260-4

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 1382625
Conc: 519.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-071221MS

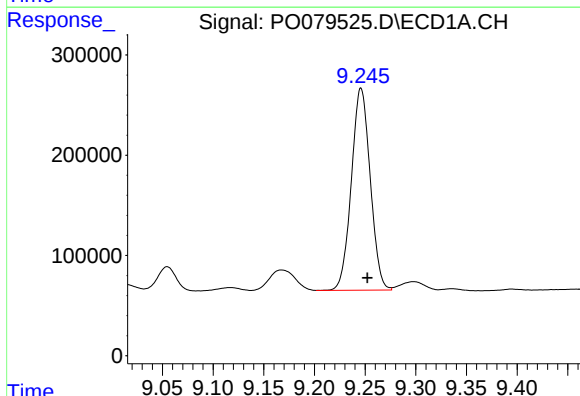
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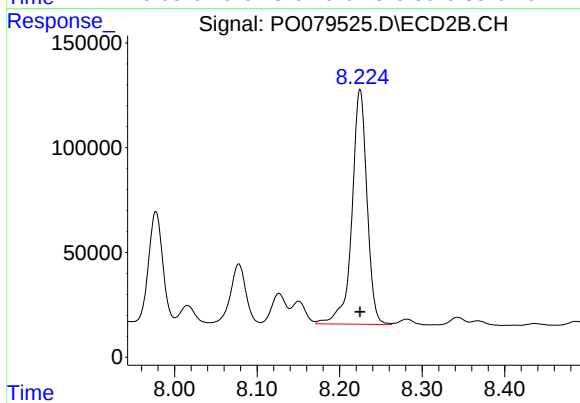
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 620585
Conc: 431.56 ng/ml



#35 AR-1260-5

R.T.: 9.246 min
Delta R.T.: -0.006 min
Response: 2610869
Conc: 494.76 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 1423173
Conc: 422.38 ng/ml