

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
 Data File : P0079232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 14:08
 Operator : DD\AJ
 Sample : M2856-18MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-09-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 15:36:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.328	3.599	1975385	666913	25.029	22.439
2)	SA Decachlor...	9.929	8.778	1391318	648745	22.277	21.771
Target Compounds							
3)	L1 AR-1016-1	5.623	4.825	1653930	598666	618.326	557.427
4)	L1 AR-1016-2	5.645	4.843	2520460	898806	616.611	560.978
5)	L1 AR-1016-3	5.709	5.030	1519632	469732	604.951	565.573
6)	L1 AR-1016-4	5.814	5.083	1217744	403263	623.148	545.635
7)	L1 AR-1016-5	6.124	5.306	1223569	429869	616.106	476.082
31)	L7 AR-1260-1	7.283	6.384	2127676	950178	638.594m	587.019
32)	L7 AR-1260-2	7.547	6.582	2602390	1145249	669.568	591.022
33)	L7 AR-1260-3	7.907	6.731	1653309	1046673	546.162	568.466
34)	L7 AR-1260-4	8.133	7.208	1907679	788356	582.576	517.472
35)	L7 AR-1260-5	8.446	7.456	3455944	1837224	539.667	518.833

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

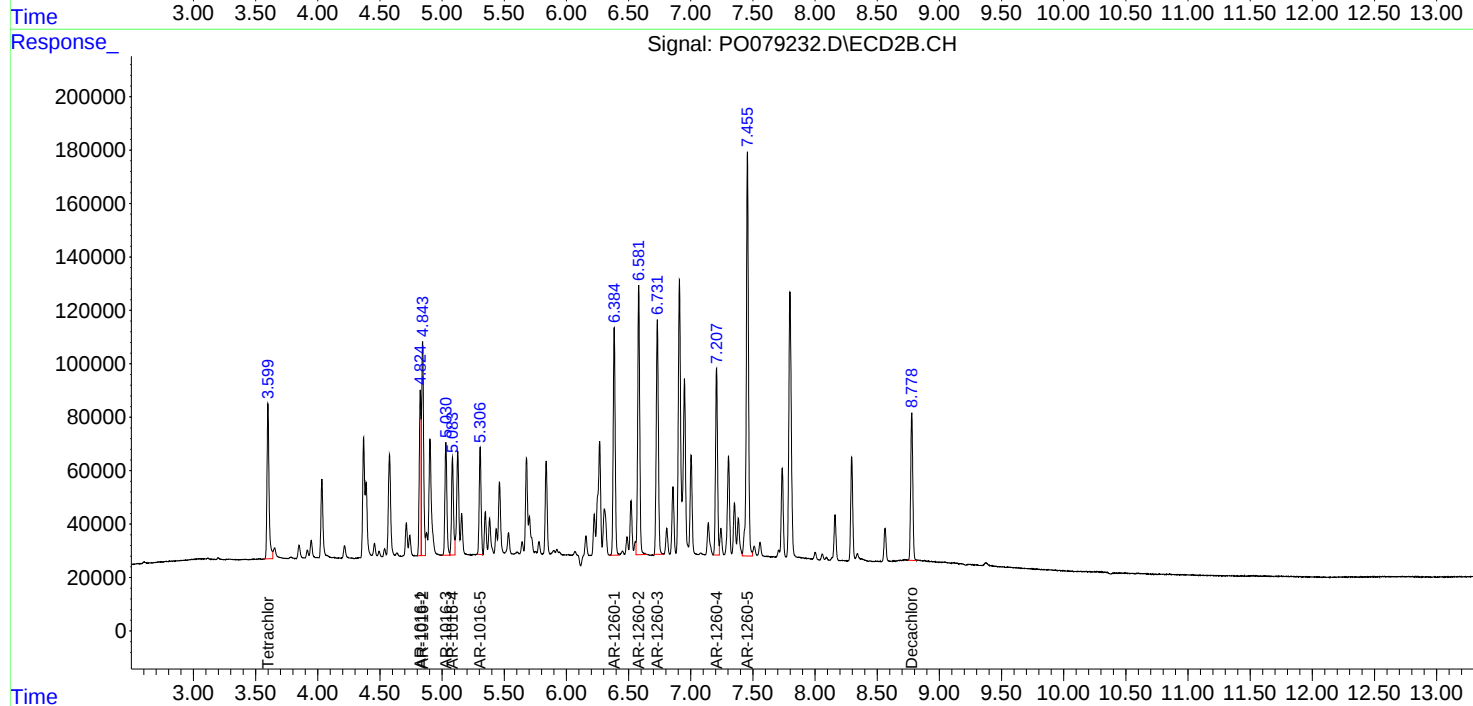
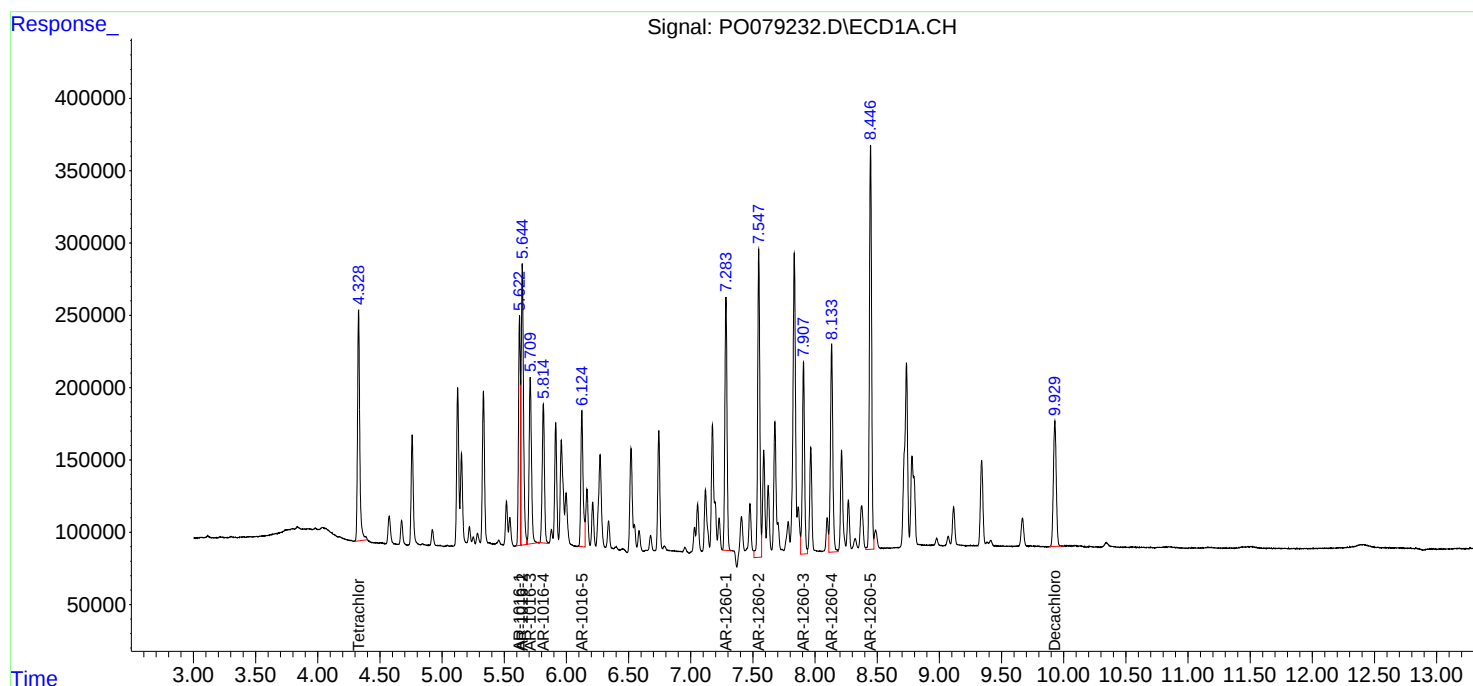
Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

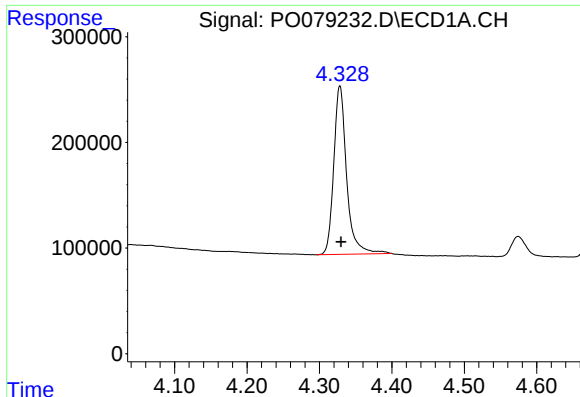
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Integration File signal 1: autoint1.e
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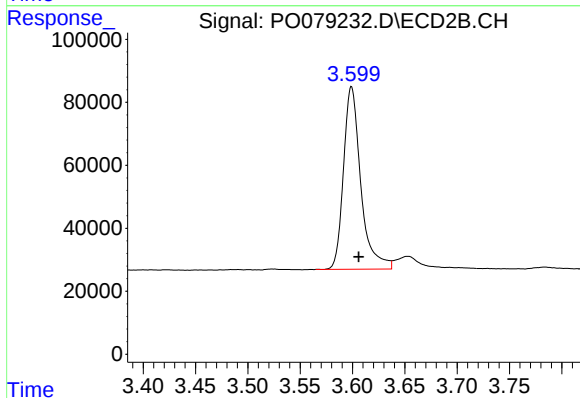
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 1975385
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

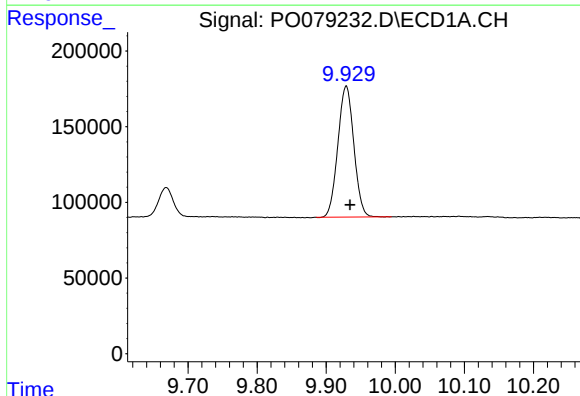
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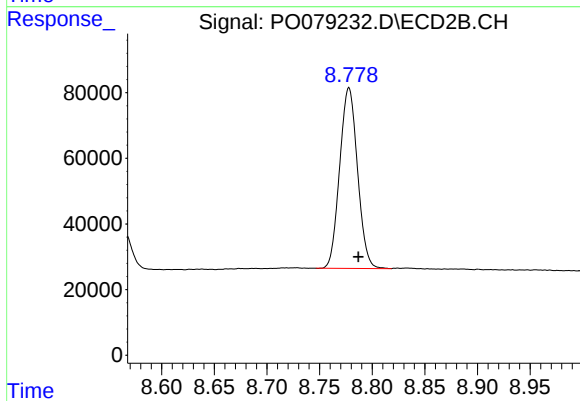
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 666913
Conc: 22.44 ng/ml



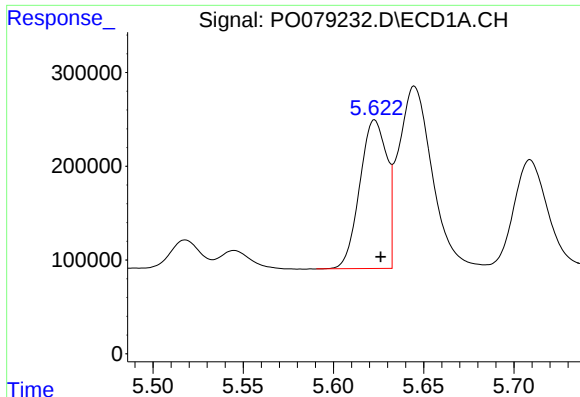
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.006 min
Response: 1391318
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 648745
Conc: 21.77 ng/ml



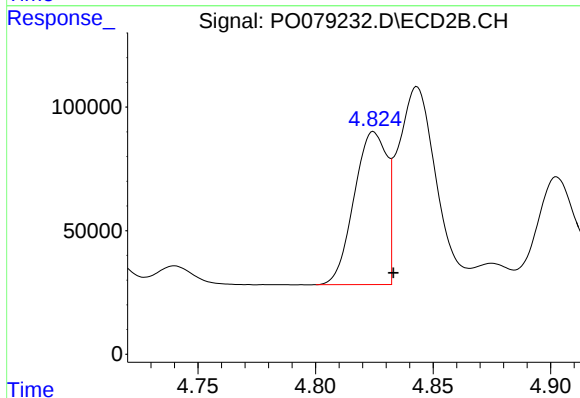
#3 AR-1016-1

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 1653930
Conc: 618.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

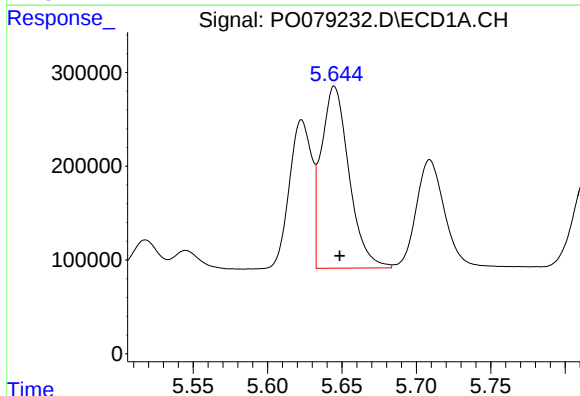
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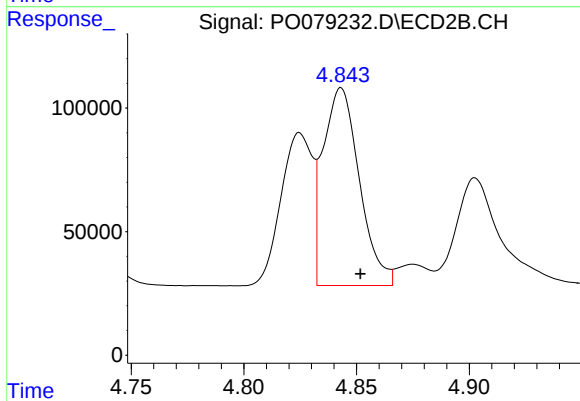
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 598666
Conc: 557.43 ng/ml



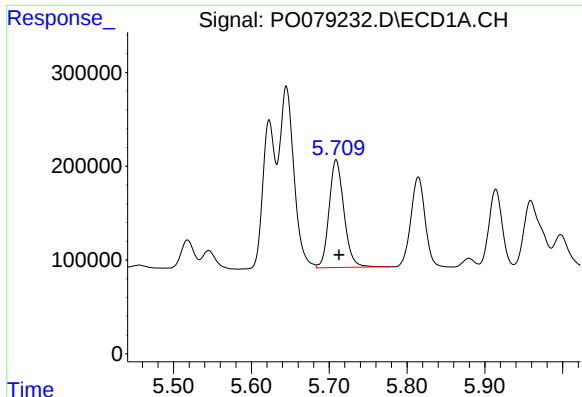
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 2520460
Conc: 616.61 ng/ml



#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.009 min
Response: 898806
Conc: 560.98 ng/ml



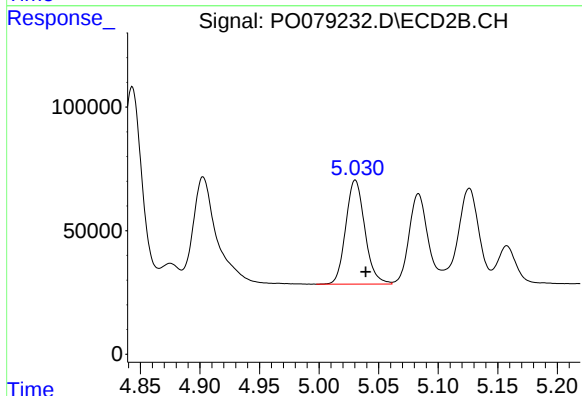
#5 AR-1016-3

R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 1519632
Conc: 604.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

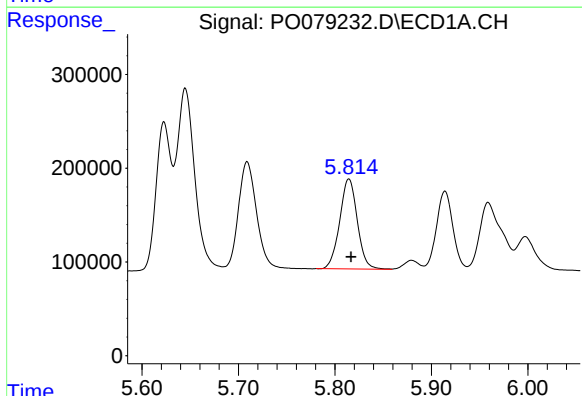
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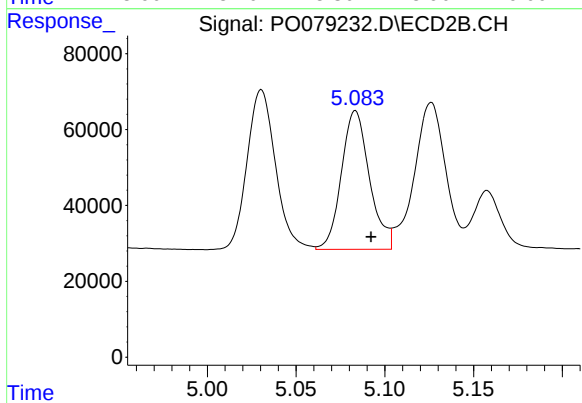
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: -0.009 min
Response: 469732
Conc: 565.57 ng/ml



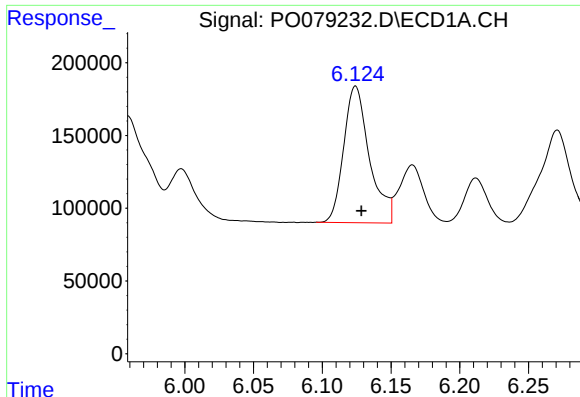
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 1217744
Conc: 623.15 ng/ml



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.009 min
Response: 403263
Conc: 545.64 ng/ml



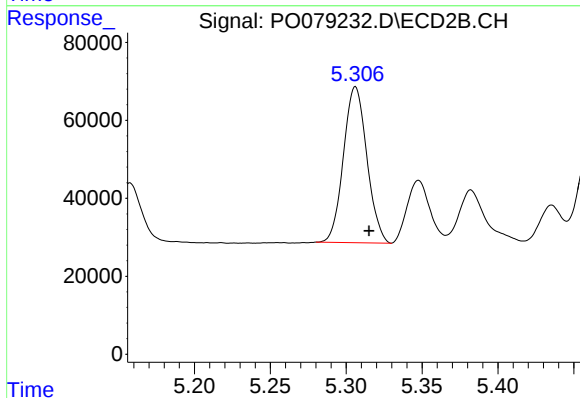
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 1223569
Conc: 616.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

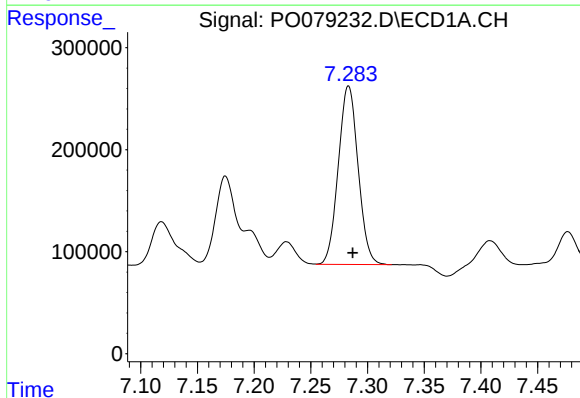
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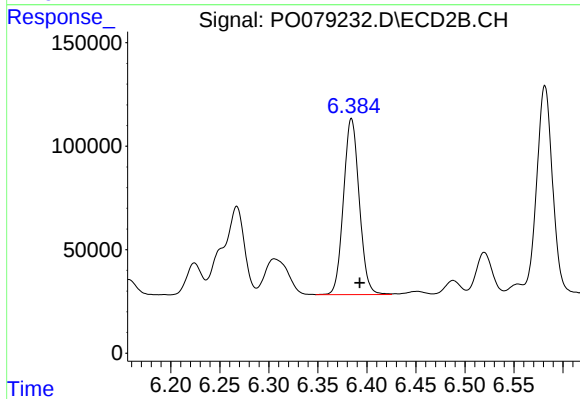
#7 AR-1016-5

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 429869
Conc: 476.08 ng/ml



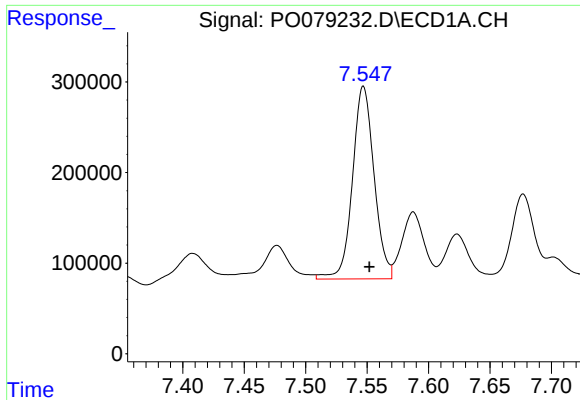
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 2127676
Conc: 638.59 ng/ml m



#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 950178
Conc: 587.02 ng/ml



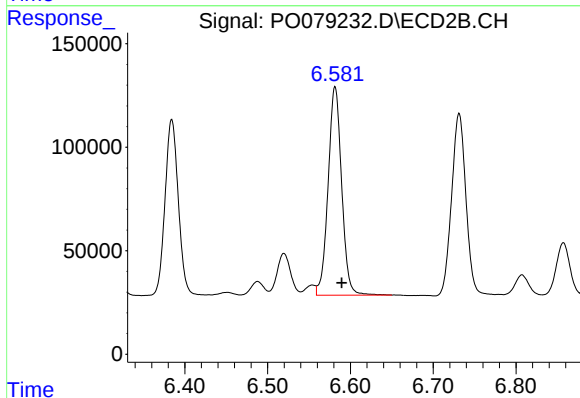
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 2602390
Conc: 669.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

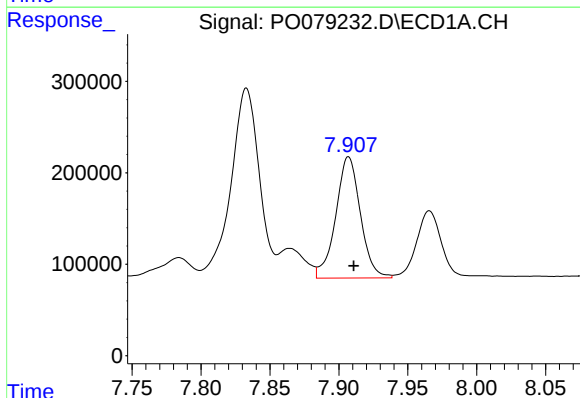
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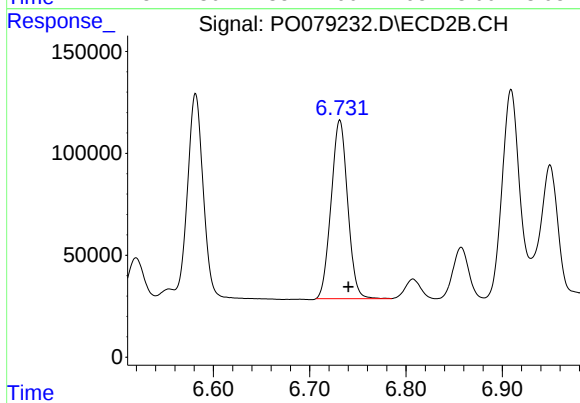
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 1145249
Conc: 591.02 ng/ml



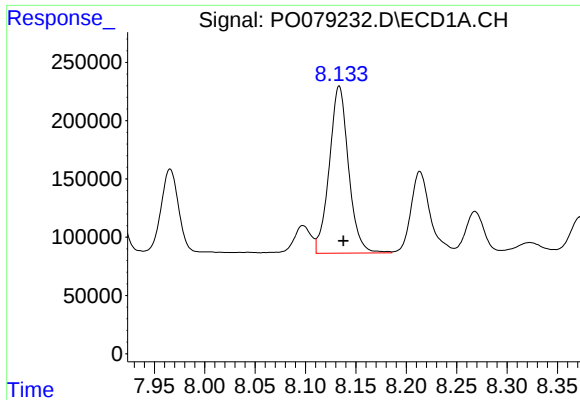
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.004 min
Response: 1653309
Conc: 546.16 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 1046673
Conc: 568.47 ng/ml



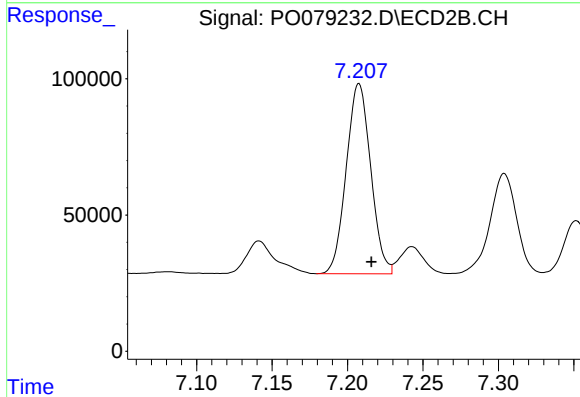
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 1907679
Conc: 582.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-09-COMPMSD

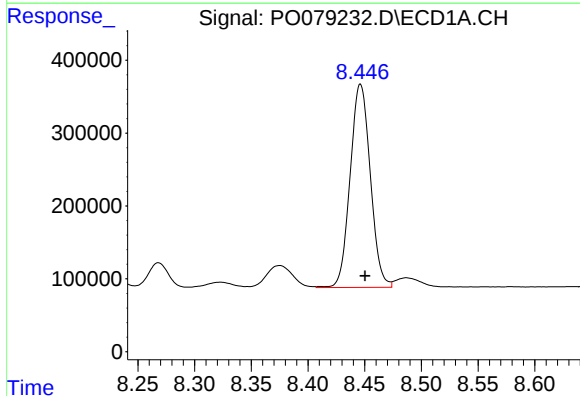
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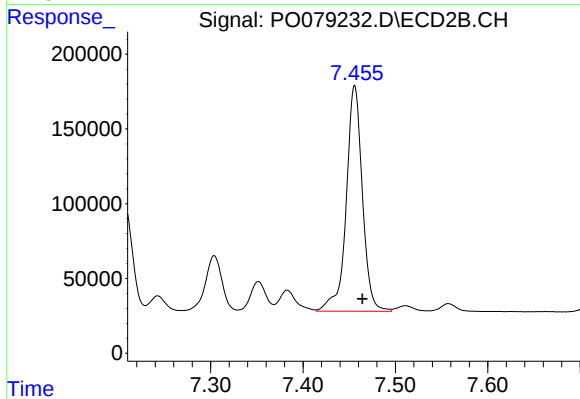
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: -0.008 min
Response: 788356
Conc: 517.47 ng/ml



#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 3455944
Conc: 539.67 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.009 min
Response: 1837224
Conc: 518.83 ng/ml