

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100318\
 Data File : PO049584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2018 14:00
 Operator : SM/SJ
 Sample : J5118-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RA-092518-USTEXC-NW-R-064MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:52:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.385	3.516	8453002	7591234	23.938m	22.319m
2)	SA Decachlor...	10.095	8.444	9209909	6044194	19.436	19.783
Target Compounds							
3)	L1 AR-1016-1	5.557	4.581	3662329	2776919	256.325m	206.990m
4)	L1 AR-1016-2	5.579	4.601	5525624	3852864	275.717m	212.430m
5)	L1 AR-1016-3	5.642	4.773	2796105	2401166	224.909m	222.335m
6)	L1 AR-1016-4	5.741	4.815	2565927	3056857	253.121m	386.749m#
7)	L1 AR-1016-5	6.035	5.026	3481569	4280662	360.281m	396.032m
26)	L6 AR-1254-1	6.412	5.374	14957344	8122090	846.307m	350.781 #
27)	L6 AR-1254-2	6.629	5.518	12008128	7585822	432.082m	384.055m
28)	L6 AR-1254-3	6.999	5.917	25240128	23151614	818.317m	706.605m
29)	L6 AR-1254-4	7.283	6.144	12621117	9545212	500.829m	419.133m
30)	L6 AR-1254-5	7.702	6.558	31373976	26259683	1282.418m	874.892m#
31)	L7 AR-1260-1	7.159	6.046	15993323	14852239	756.150m	723.515m
32)	L7 AR-1260-2	7.416	6.232	18687471	20672542	694.536m	776.505m
33)	L7 AR-1260-3	7.774	6.384	10400089	14740202	526.400m	621.913m
34)	L7 AR-1260-4	7.998	6.853	16631410	6680843	845.580m	370.349m#
35)	L7 AR-1260-5	8.319	7.094	20422426	18451706	454.947m	394.903m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : P0049584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 14:00
Operator : SM/SJ
Sample : J5118-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

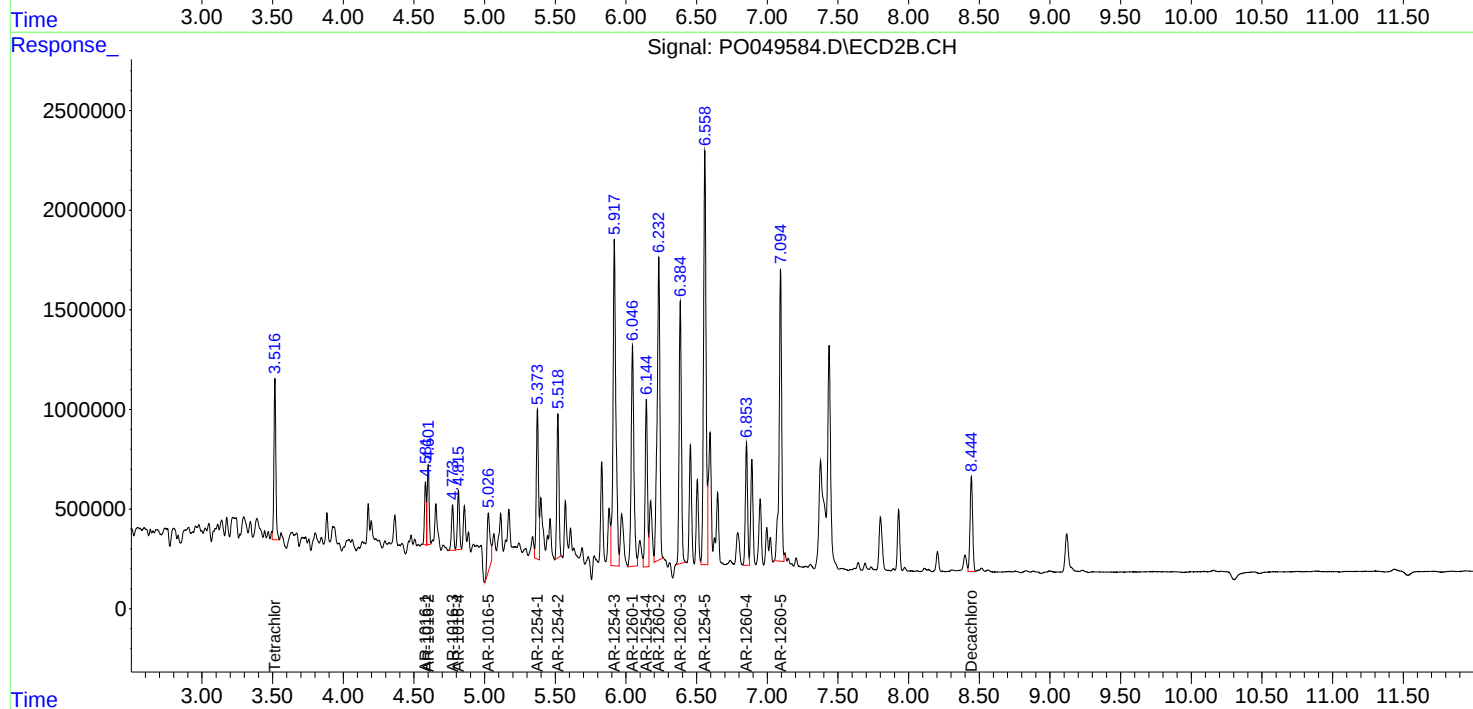
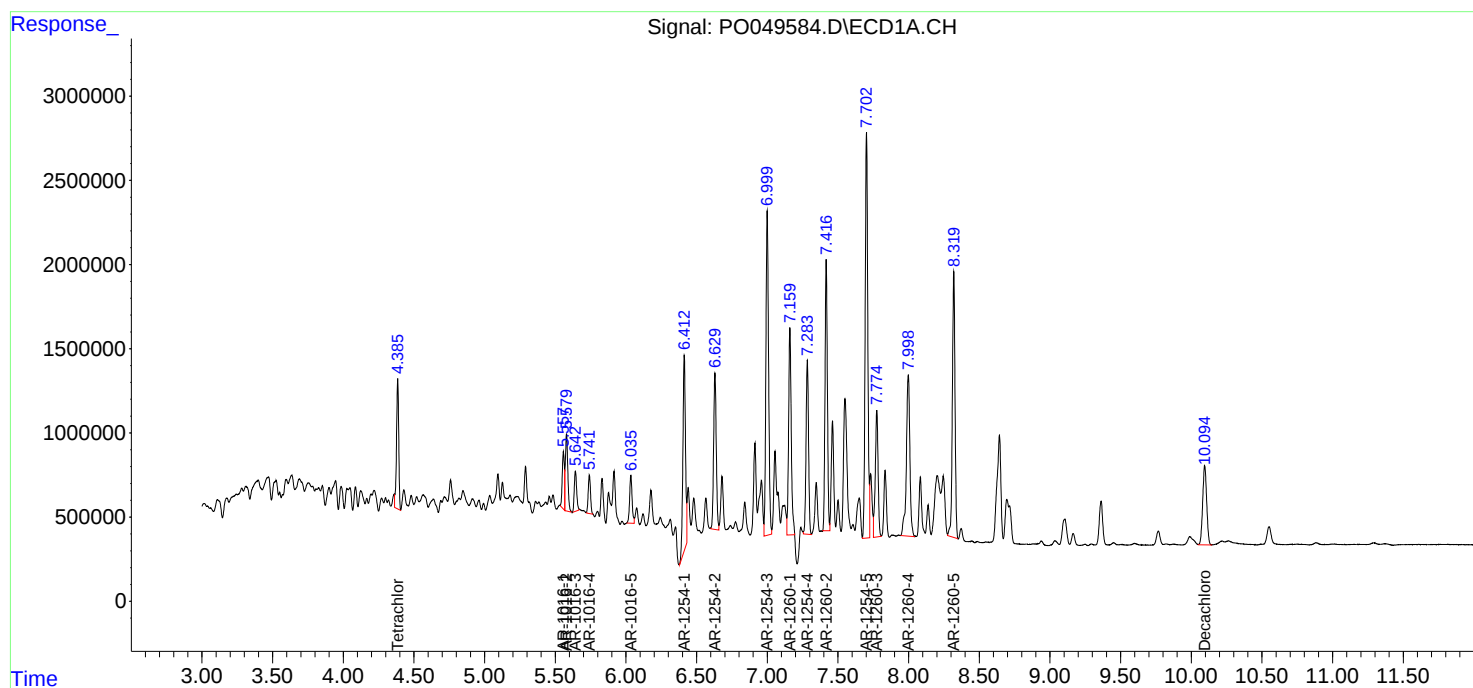
Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

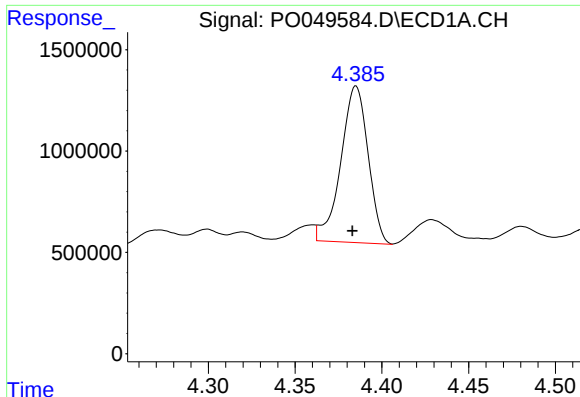
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 10:52:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response 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





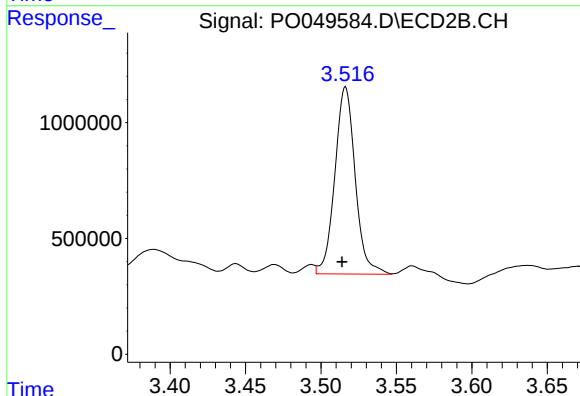
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 8453002
Conc: 23.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

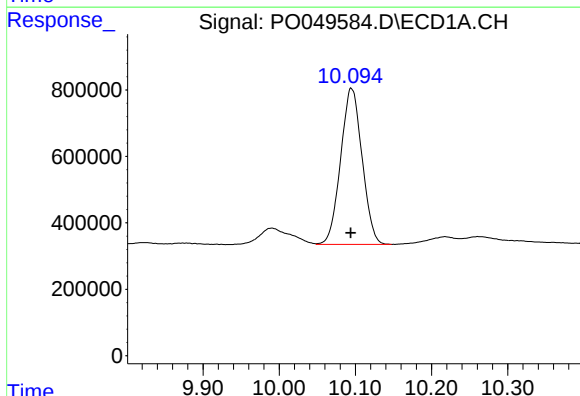
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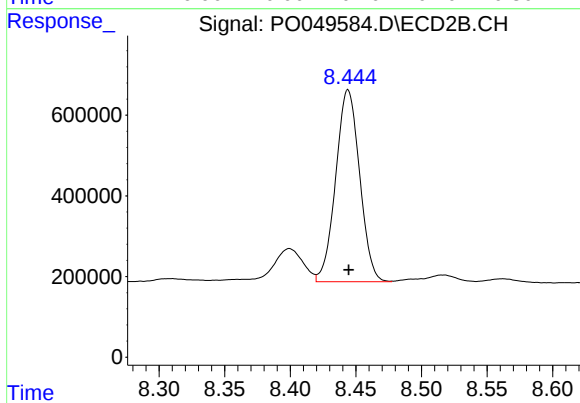
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 7591234
Conc: 22.32 ng/ml m



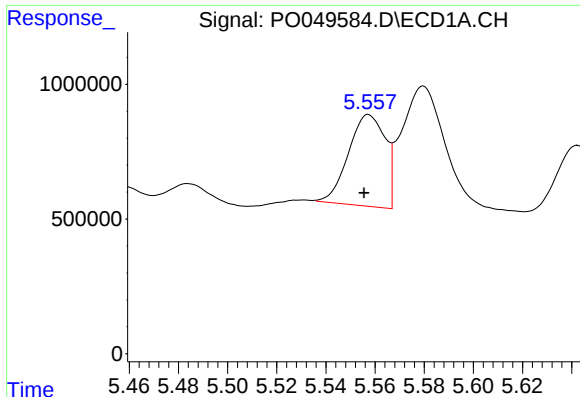
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 9209909
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 6044194
Conc: 19.78 ng/ml



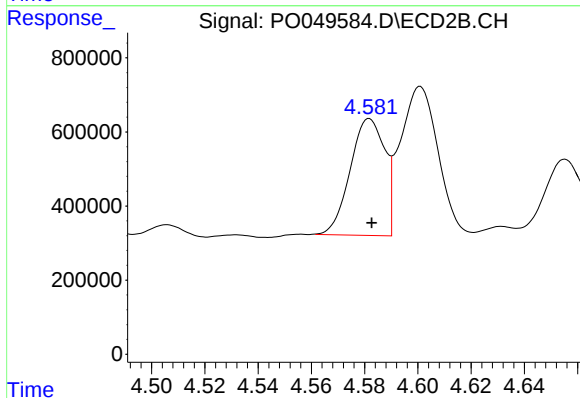
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 3662329
Conc: 256.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

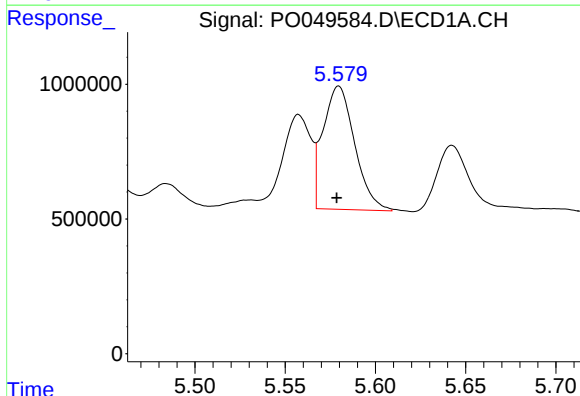
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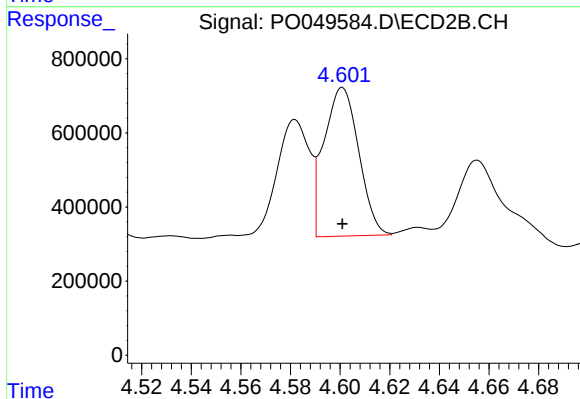
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.001 min
Response: 2776919
Conc: 206.99 ng/ml m



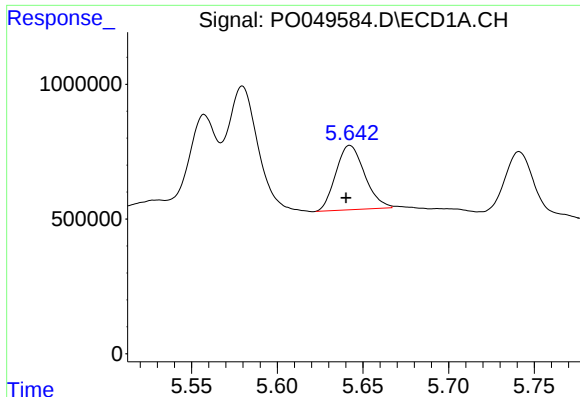
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 5525624
Conc: 275.72 ng/ml m



#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 3852864
Conc: 212.43 ng/ml m



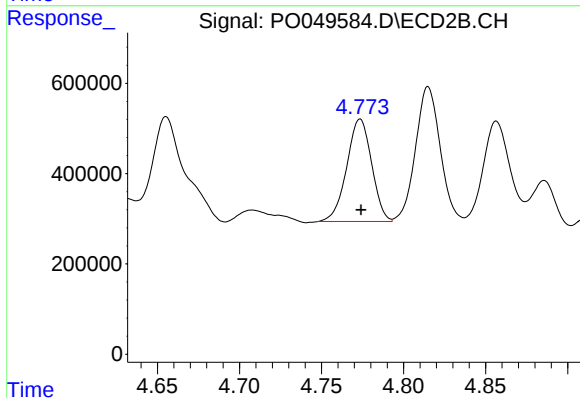
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 2796105
Conc: 224.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

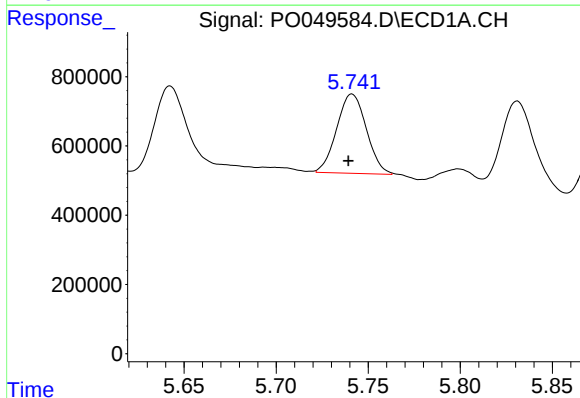
Manual Integrations
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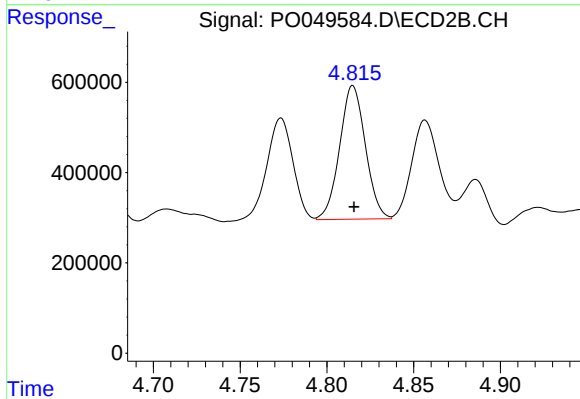
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 2401166
Conc: 222.33 ng/ml m



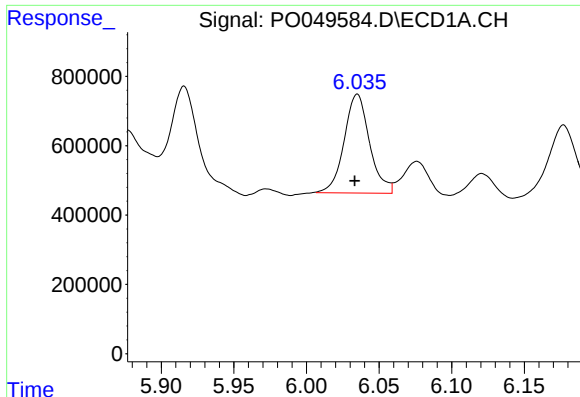
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 2565927
Conc: 253.12 ng/ml m



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 3056857
Conc: 386.75 ng/ml m



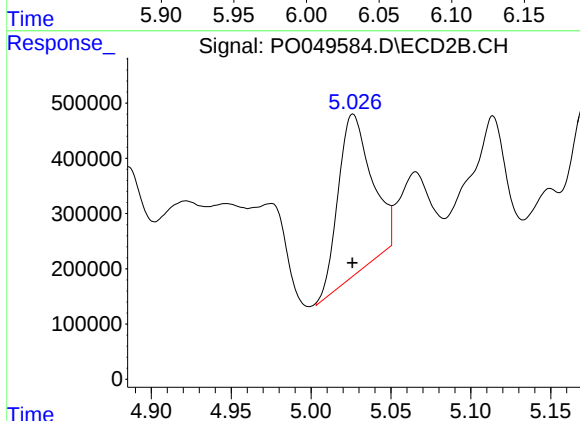
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 3481569
Conc: 360.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

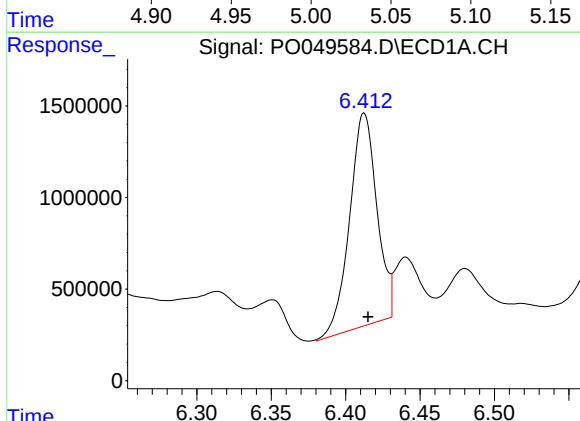
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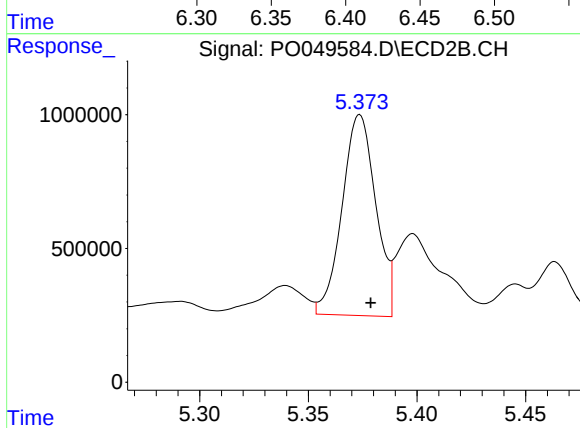
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 4280662
Conc: 396.03 ng/ml m



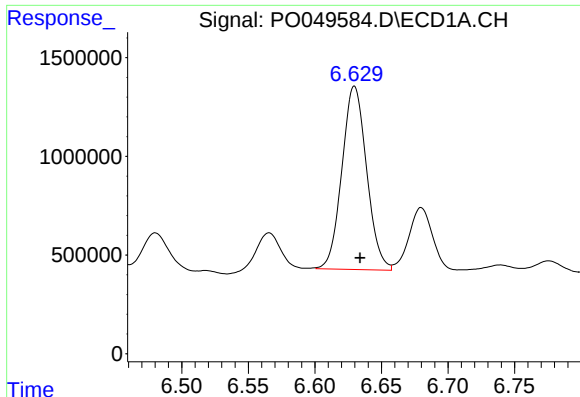
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 14957344
Conc: 846.31 ng/ml m



#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 8122090
Conc: 350.78 ng/ml



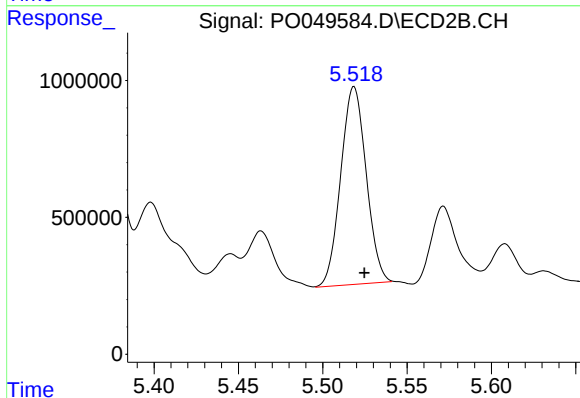
#27 AR-1254-2

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 12008128
Conc: 432.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

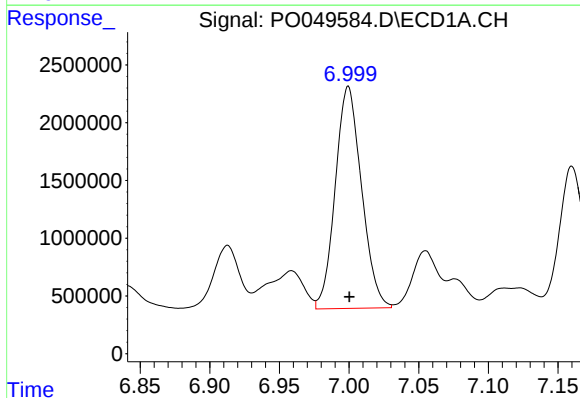
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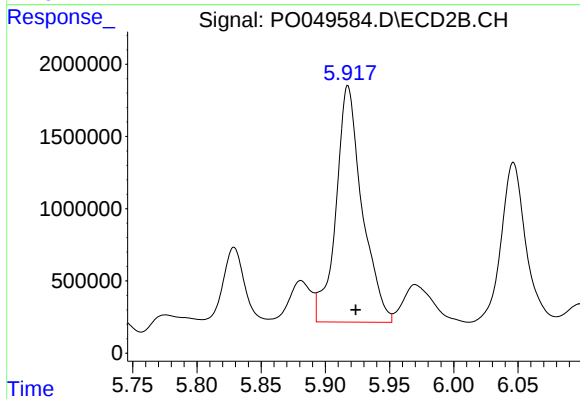
#27 AR-1254-2

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 7585822
Conc: 384.06 ng/ml m



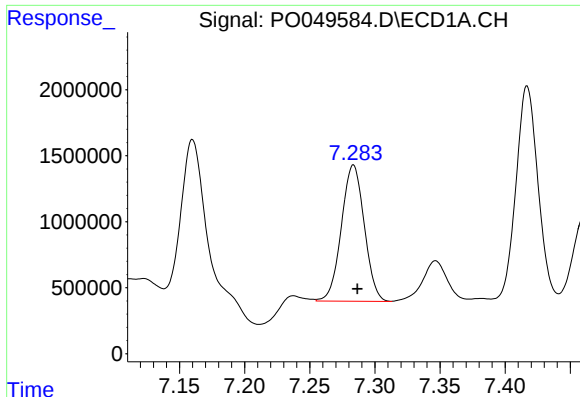
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 25240128
Conc: 818.32 ng/ml m



#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 23151614
Conc: 706.60 ng/ml m



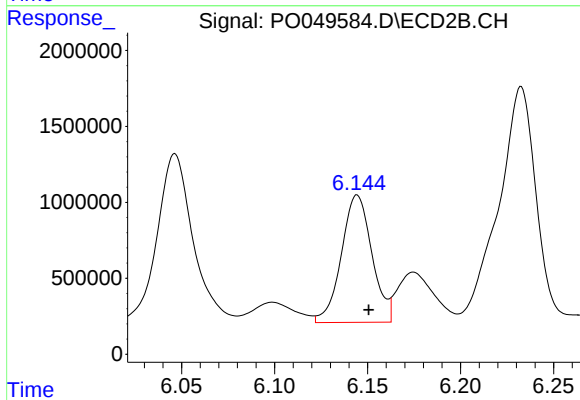
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 12621117
Conc: 500.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

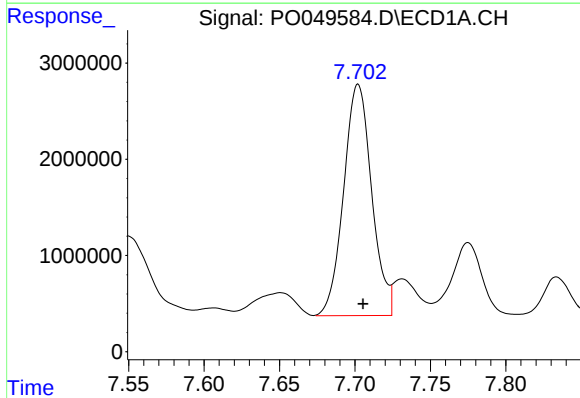
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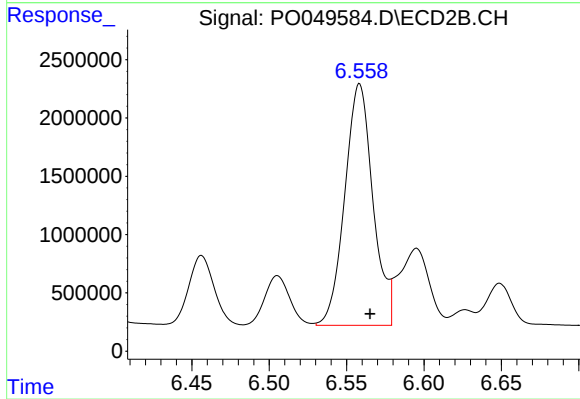
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 9545212
Conc: 419.13 ng/ml m



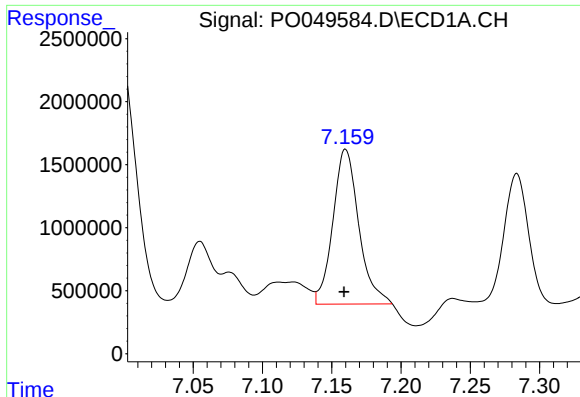
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 31373976
Conc: 1282.42 ng/ml m



#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 26259683
Conc: 874.89 ng/ml m



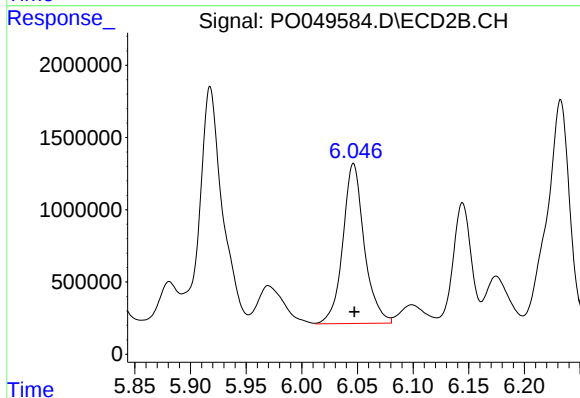
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 15993323
Conc: 756.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MS

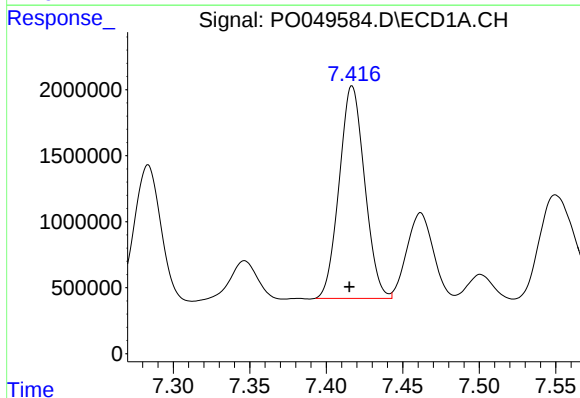
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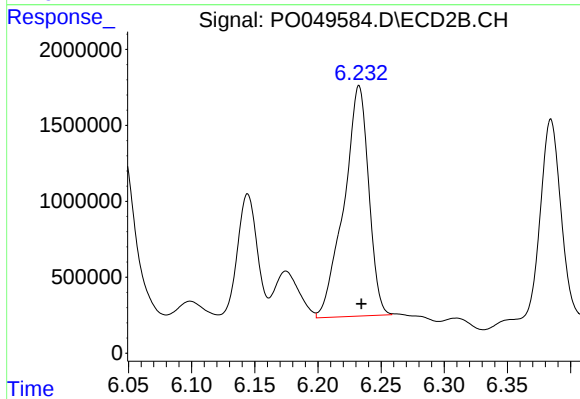
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 14852239
Conc: 723.51 ng/ml m



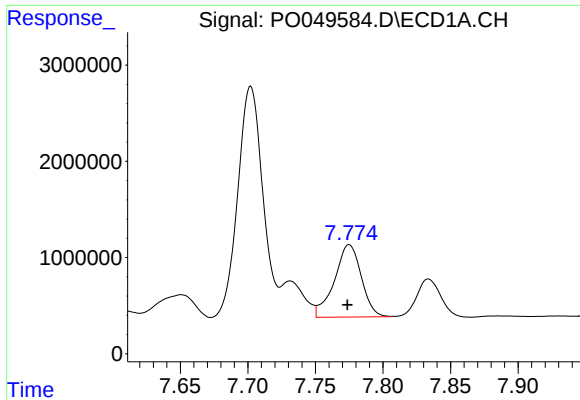
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 18687471
Conc: 694.54 ng/ml m



#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 20672542
Conc: 776.50 ng/ml m



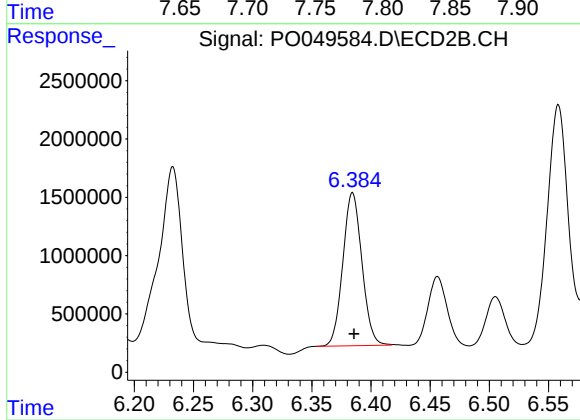
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 10400089
Conc: 526.40 ng/ml m

Instrument :
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ClientSampleId :
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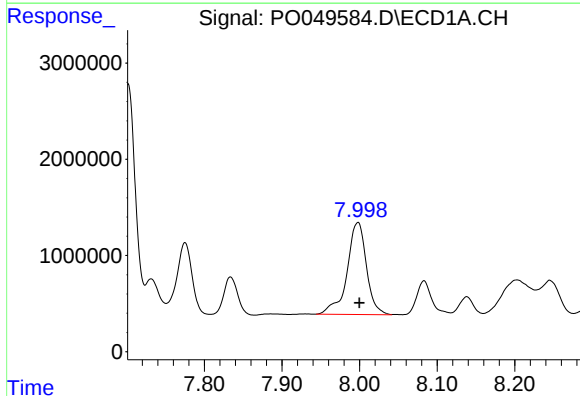
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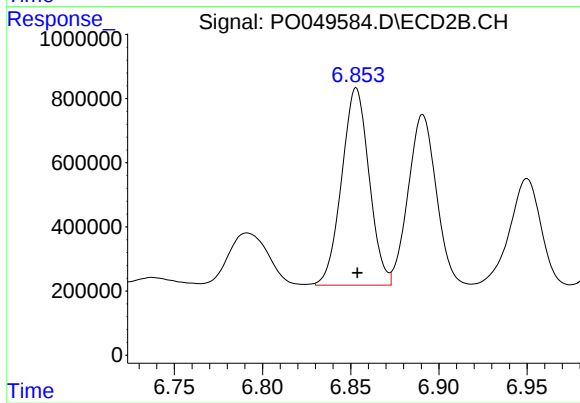
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 14740202
Conc: 621.91 ng/ml m



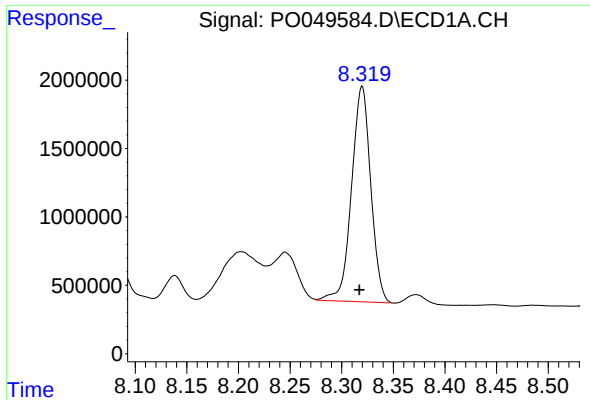
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 16631410
Conc: 845.58 ng/ml m



#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 6680843
Conc: 370.35 ng/ml m



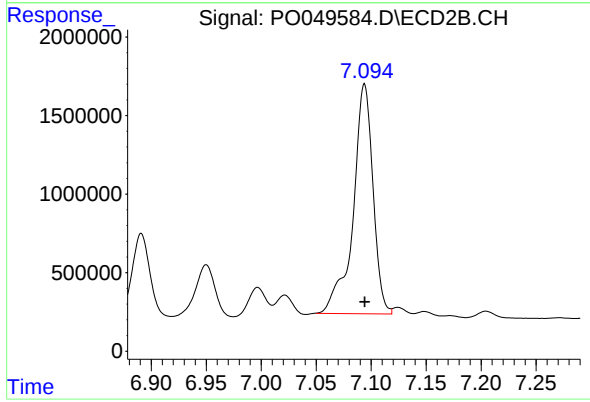
#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 20422426
Conc: 454.95 ng/ml m

Instrument :
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#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 18451706
Conc: 394.90 ng/ml m