

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2020 2:18
 Operator : DD\AJ
 Sample : L4442-14
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0AL5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.320	3.504	1587053	931694	18.711	22.119
2)	SA Decachlor...	9.923	8.672	1873842	837147	16.988	16.194
Target Compounds							
21)	L5 AR-1248-1	5.623	4.724	240443	135834	128.616	133.547
22)	L5 AR-1248-2	5.911	4.983	1301736	757657	520.285	531.364
23)	L5 AR-1248-3	6.122	5.024	946032	394542	326.534m	293.778
24)	L5 AR-1248-4	6.548	5.202	1656943	624437	374.689	371.844
25)	L5 AR-1248-5	6.584	5.618	1548431	650898	393.884	352.403
26)	L6 AR-1254-1	6.513	5.576	3106259	2216988	735.309	802.038
27)	L6 AR-1254-2	6.741	5.736	5882149	2383715	907.611	980.440
28)	L6 AR-1254-3	7.117	6.144	5816268	4090221	855.739	1062.926
29)	L6 AR-1254-4	7.412	6.385	6031170	2520776	909.919	938.748
30)	L6 AR-1254-5	7.832	6.806	16149719	7942060	2521.146	2167.172
31)	L7 AR-1260-1	7.279	6.281	5845033	3692735	1199.420	1443.479
32)	L7 AR-1260-2	7.546	6.482	13110581	5346086	1708.720	1657.938
33)	L7 AR-1260-3	7.902	6.627	5709860	3569058	890.950	1189.184 #
34)	L7 AR-1260-4	8.128	7.103	7278370	1840829	1195.907	698.209 #
35)	L7 AR-1260-5	8.444	7.355	17012163	6851638	1171.048	1048.722

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

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Acq On : 17 Oct 2020 2:18
Operator : DD\AJ
Sample : L4442-14
Misc :
ALS Vial : 42 Sample Multiplier: 1

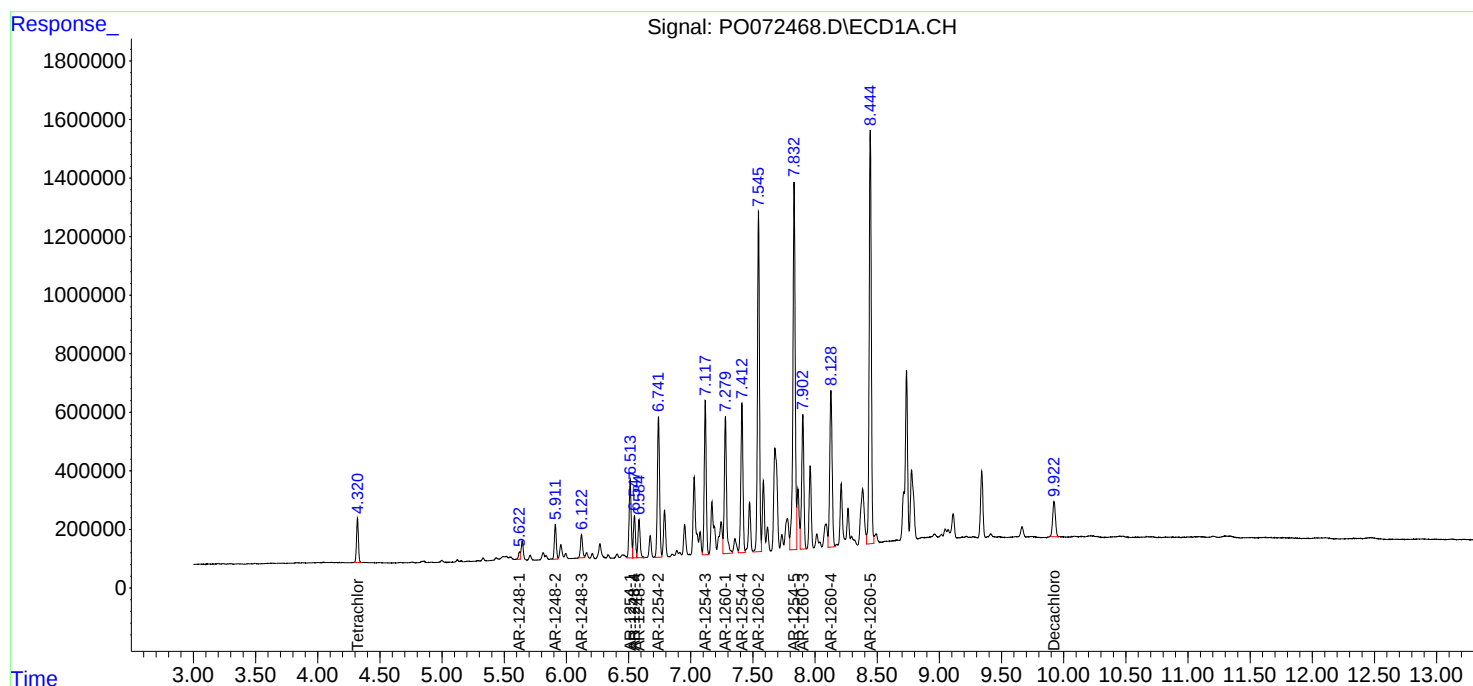
Instrument :
ECD_O
ClientSampleId :
C0AL5

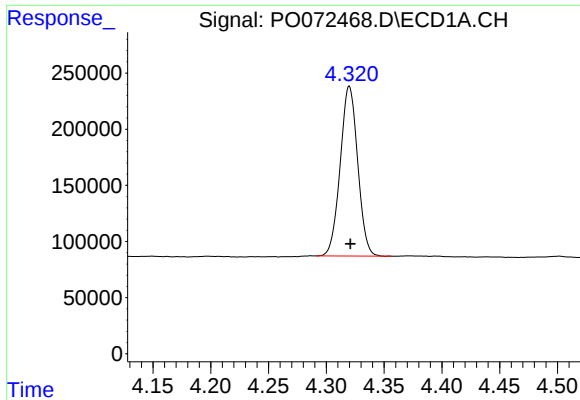
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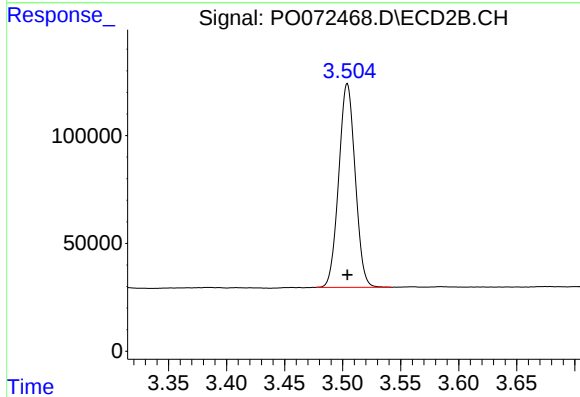
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.001 min
Response: 1587053
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

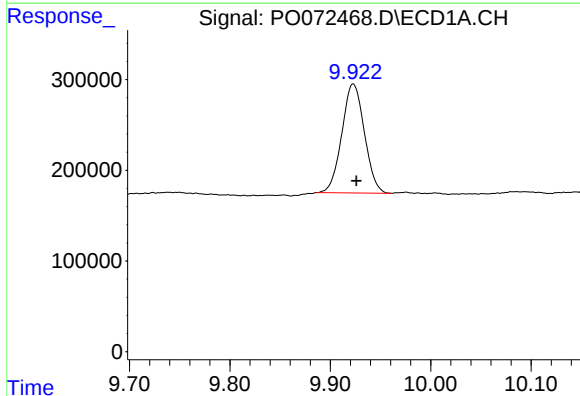
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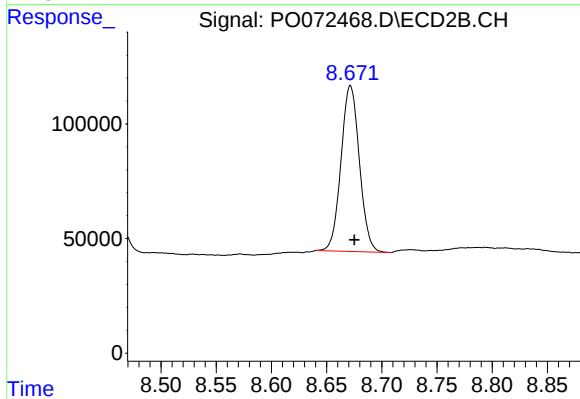
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 931694
Conc: 22.12 ng/ml



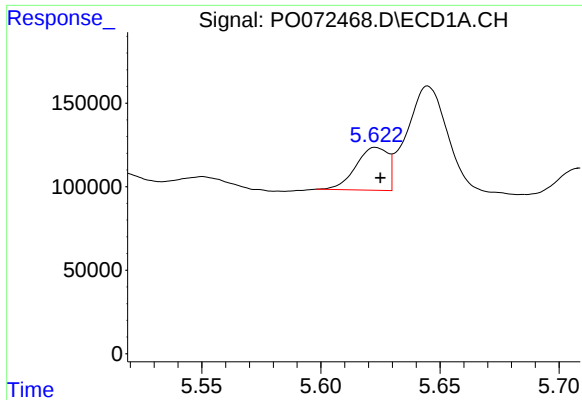
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 1873842
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 837147
Conc: 16.19 ng/ml



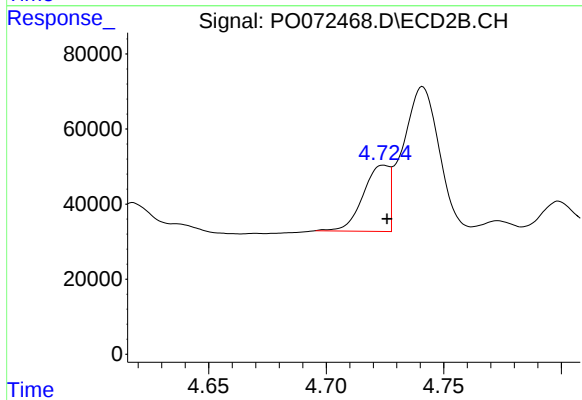
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 240443
Conc: 128.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

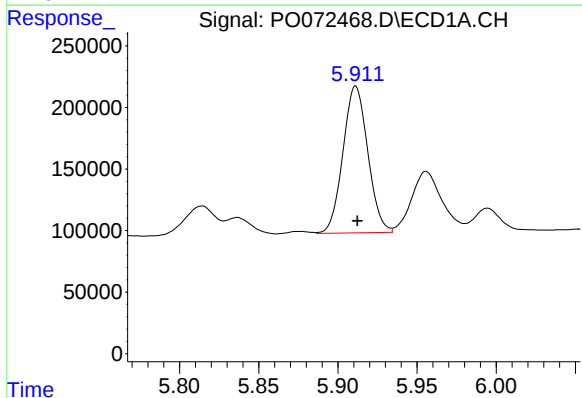
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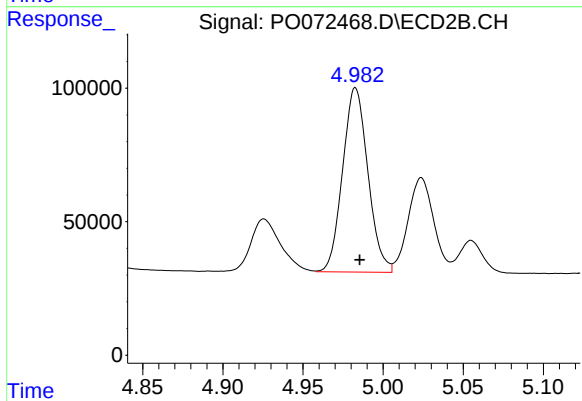
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 135834
Conc: 133.55 ng/ml



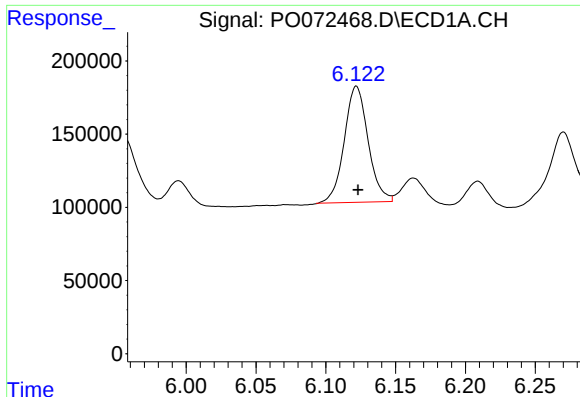
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 1301736
Conc: 520.28 ng/ml



#22 AR-1248-2

R.T.: 4.983 min
Delta R.T.: -0.003 min
Response: 757657
Conc: 531.36 ng/ml



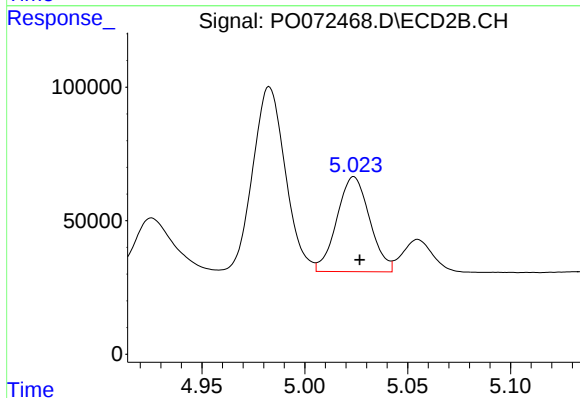
#23 AR-1248-3

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 946032
Conc: 326.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
C0AL5

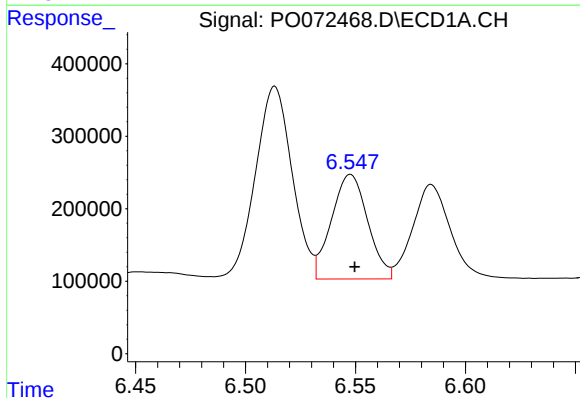
Manual Integrations
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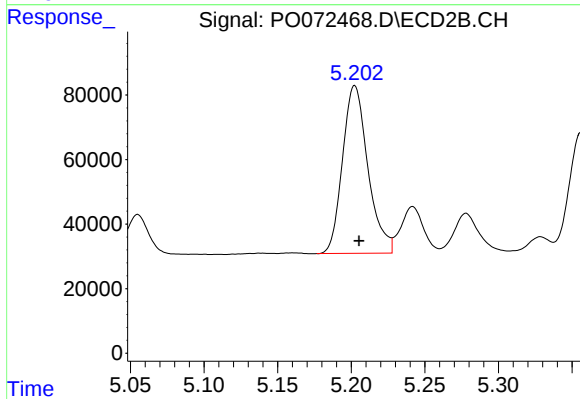
#23 AR-1248-3

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 394542
Conc: 293.78 ng/ml



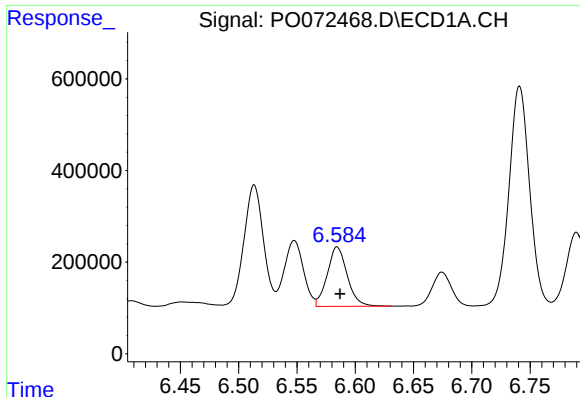
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 1656943
Conc: 374.69 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 624437
Conc: 371.84 ng/ml



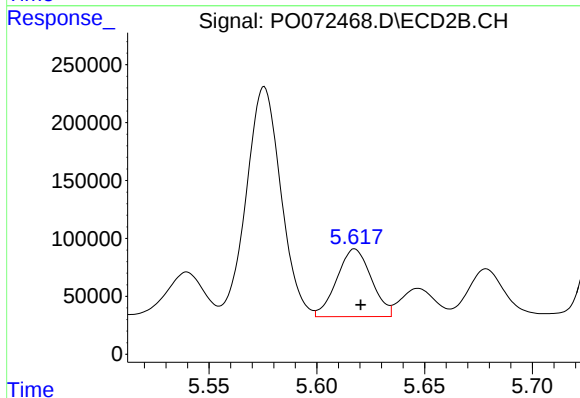
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 1548431
Conc: 393.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

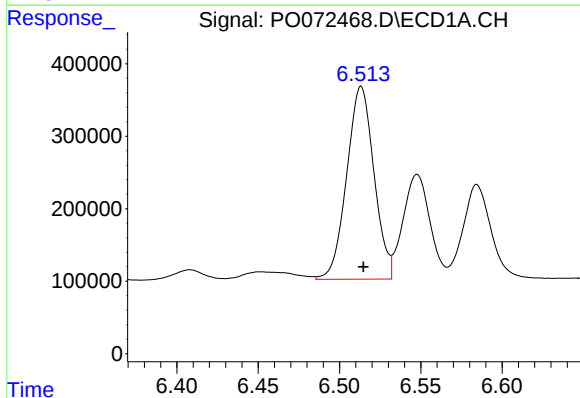
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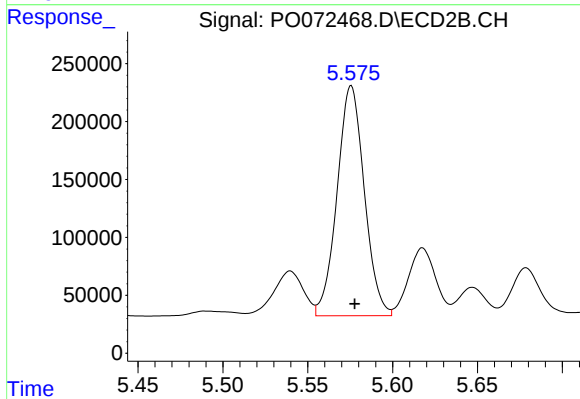
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 650898
Conc: 352.40 ng/ml



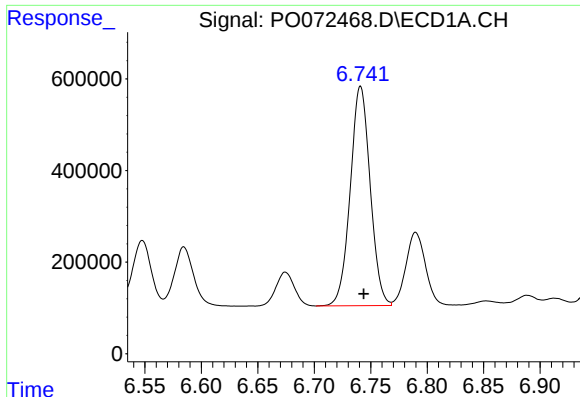
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 3106259
Conc: 735.31 ng/ml



#26 AR-1254-1

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 2216988
Conc: 802.04 ng/ml



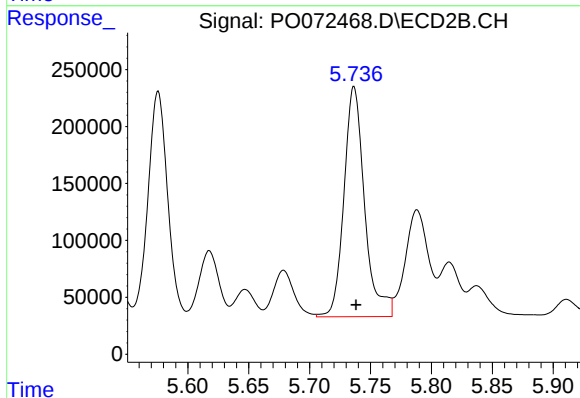
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 5882149
Conc: 907.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

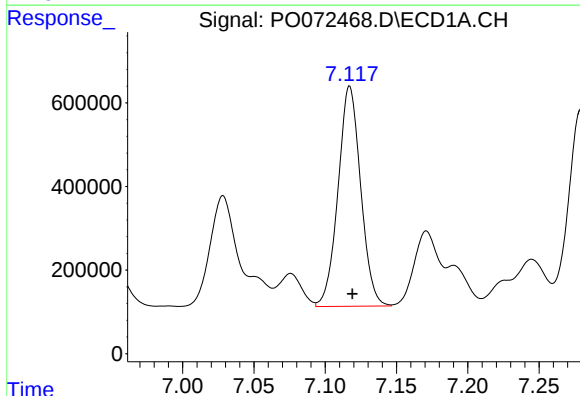
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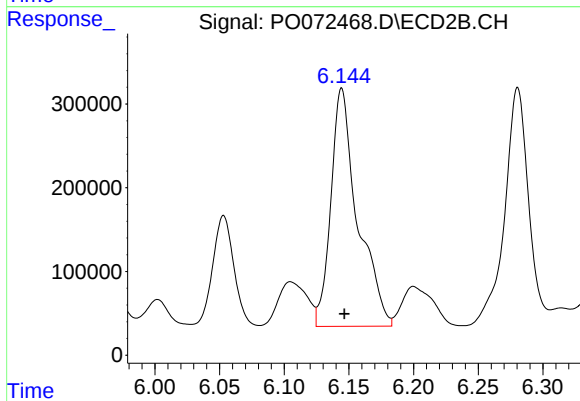
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 2383715
Conc: 980.44 ng/ml



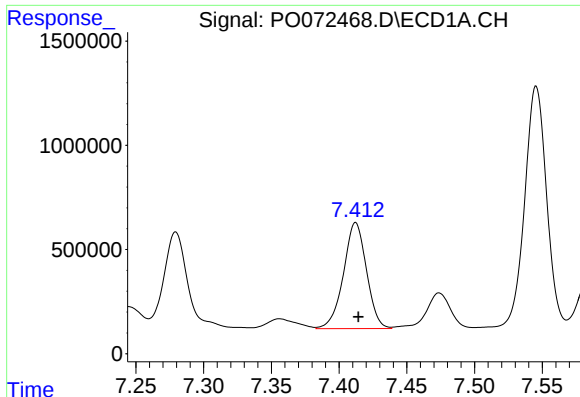
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 5816268
Conc: 855.74 ng/ml



#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 4090221
Conc: 1062.93 ng/ml



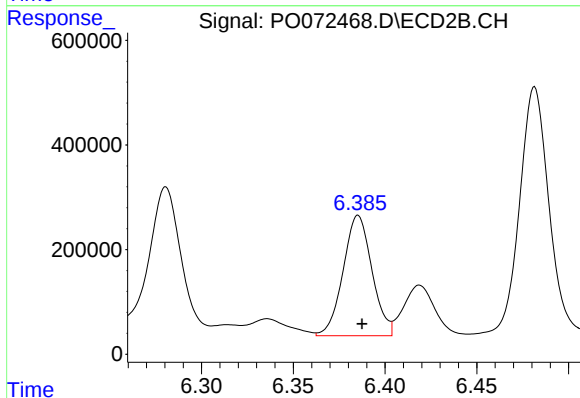
#29 AR-1254-4

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 6031170
Conc: 909.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

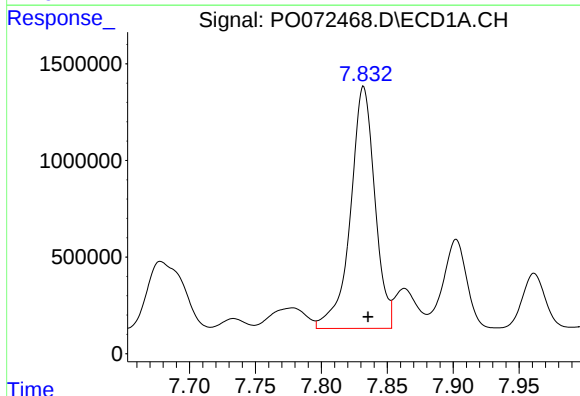
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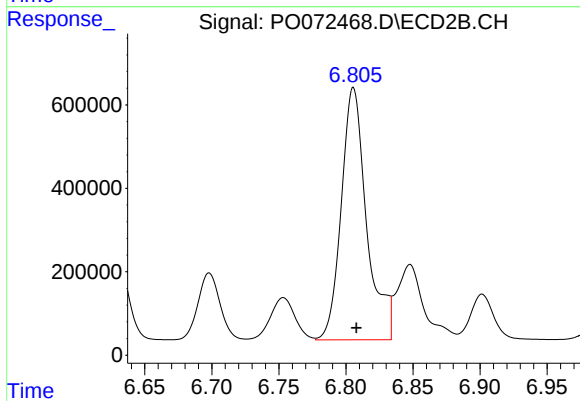
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 2520776
Conc: 938.75 ng/ml



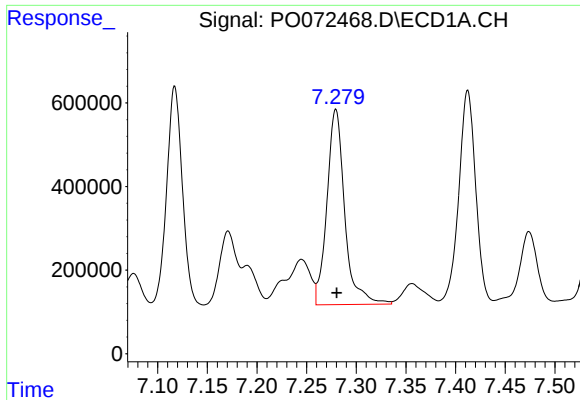
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 16149719
Conc: 2521.15 ng/ml



#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 7942060
Conc: 2167.17 ng/ml



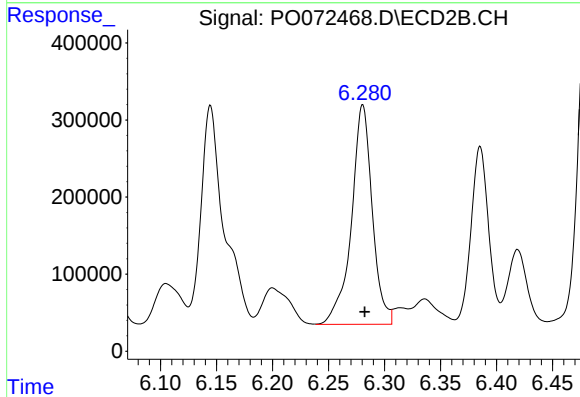
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 5845033
Conc: 1199.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

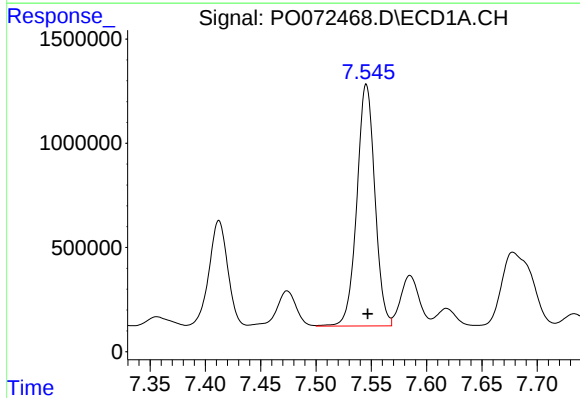
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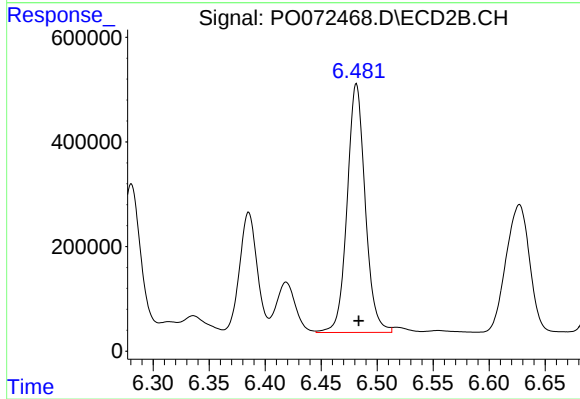
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 3692735
Conc: 1443.48 ng/ml



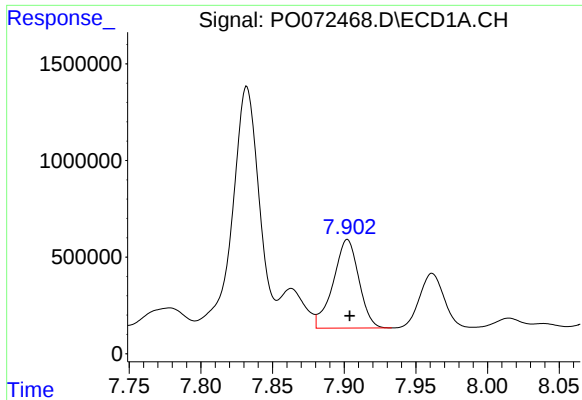
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: -0.001 min
Response: 13110581
Conc: 1708.72 ng/ml



#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 5346086
Conc: 1657.94 ng/ml



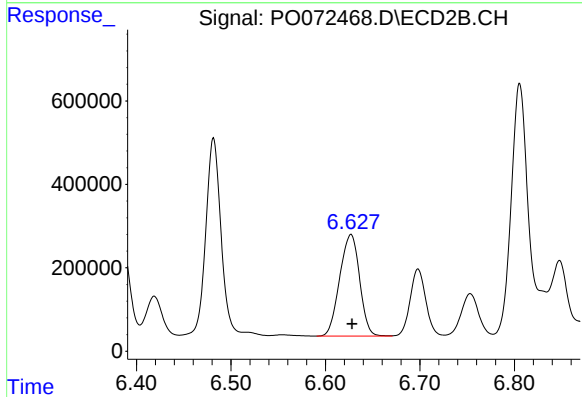
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 5709860
Conc: 890.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AL5

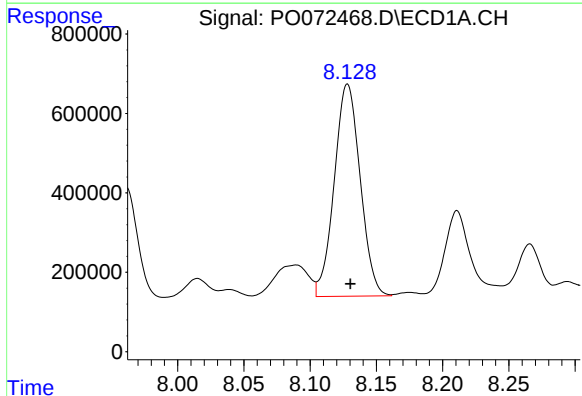
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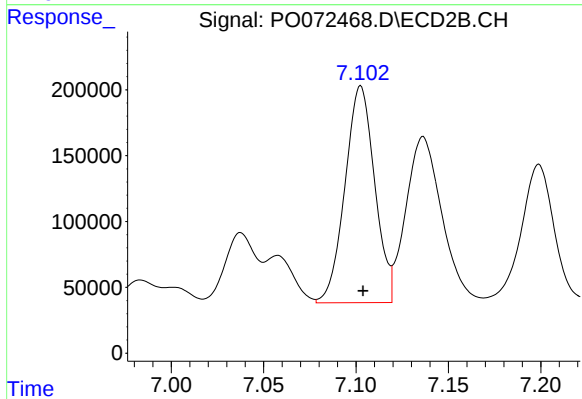
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 3569058
Conc: 1189.18 ng/ml



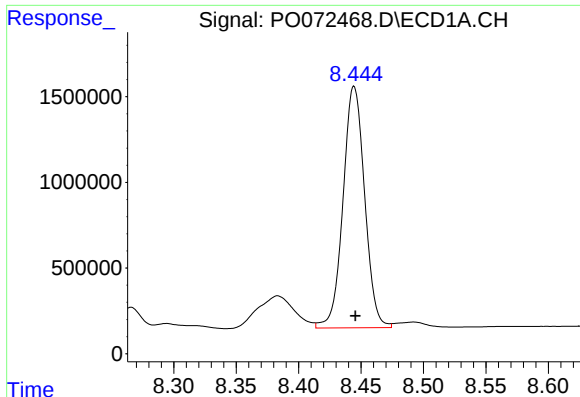
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 7278370
Conc: 1195.91 ng/ml



#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 1840829
Conc: 698.21 ng/ml



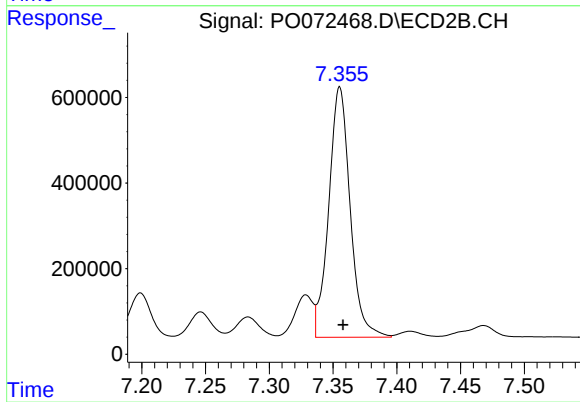
#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 17012163
Conc: 1171.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 6851638
Conc: 1048.72 ng/ml