

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 10:20
 Operator : DD\AJ
 Sample : L4476-01MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-41-(6.5-7.0)

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:09:00 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...	4.317	3.501	212895	106921	2.510	2.538
2)	SA Decachlor...	9.917	8.665	189541	99440	1.718	1.924
Target Compounds							
3)	L1 AR-1016-1	5.620	4.719	181220	85013	54.982	49.434
4)	L1 AR-1016-2	5.643	4.736	230258	78768	49.270	32.067 #
5)	L1 AR-1016-3	5.705	4.921	97118	47742	36.440	38.942
6)	L1 AR-1016-4	5.810	4.979	98838	1276974	41.638	1212.783 #
7)	L1 AR-1016-5	6.118	5.198	1737249	836127	855.537m	634.953 #
26)	L6 AR-1254-1	6.510	5.571	4837311	3332733	1145.081	1205.680
27)	L6 AR-1254-2	6.737	5.732	8939128	2867042	1379.300	1179.236
28)	L6 AR-1254-3	7.113	6.140	9791081	5013164	1440.547	1302.771
29)	L6 AR-1254-4	7.409	6.380	9576384	3931306	1444.783	1464.036
30)	L6 AR-1254-5	7.829	6.801	8924588	4903298	1393.225	1337.977
31)	L7 AR-1260-1	7.275	6.276	3566924	2270411	731.944	887.497
32)	L7 AR-1260-2	7.542	6.476	5523611	2212697	719.900	686.205
33)	L7 AR-1260-3	7.891	6.616	1150411	1884951	179.507	628.052 #
34)	L7 AR-1260-4	8.121	7.097	3168173	271505	520.562	102.979 #
35)	L7 AR-1260-5	8.441	7.349	1516294	709840	104.376	108.649

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
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Acq On : 21 Oct 2020 10:20
Operator : DD\AJ
Sample : L4476-01MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

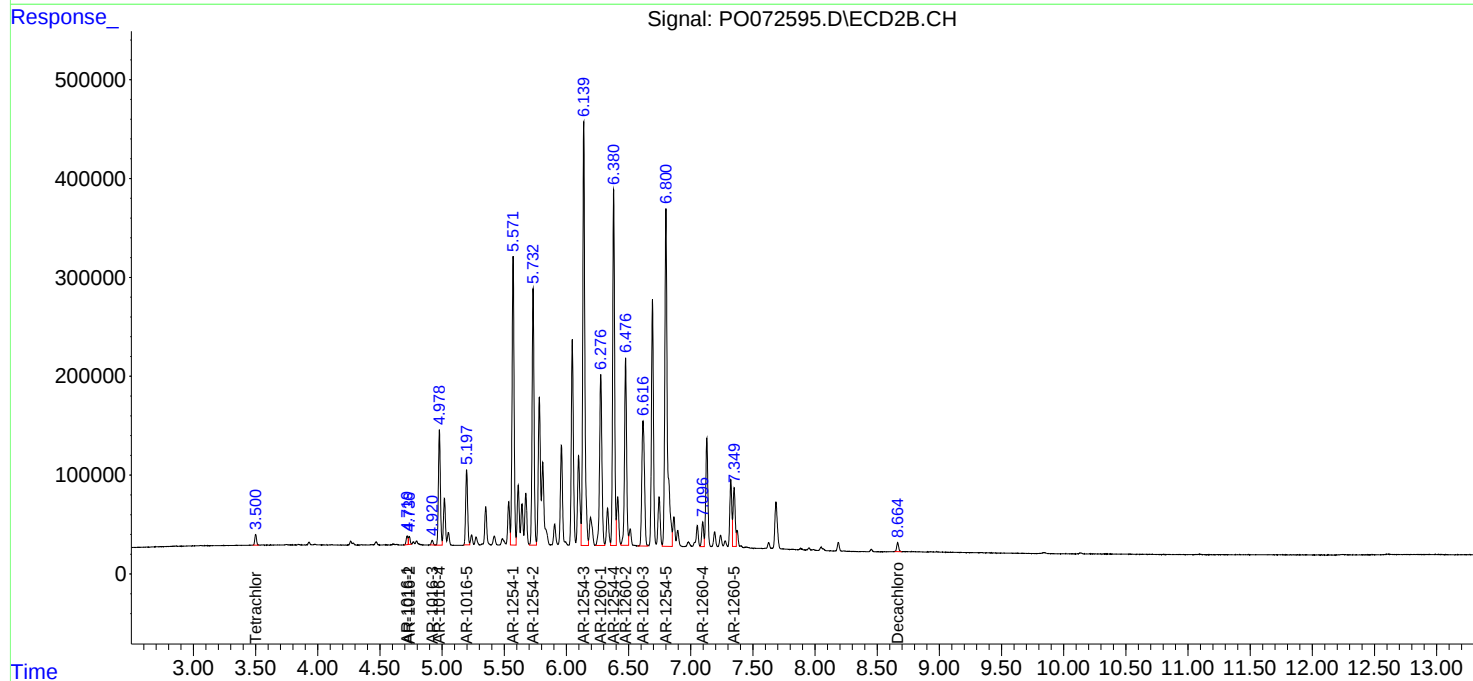
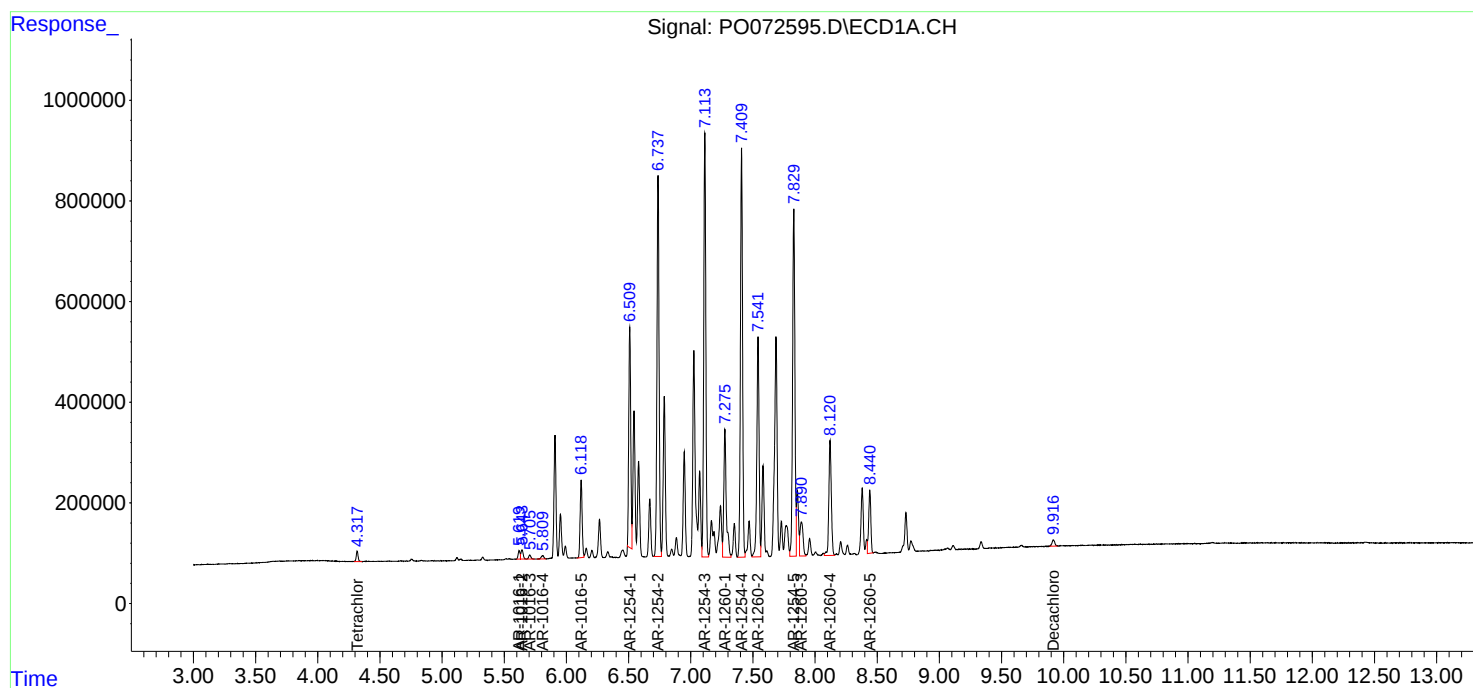
Instrument :
ECD_O
ClientSampled :
PE-41-(6.5-7.0)

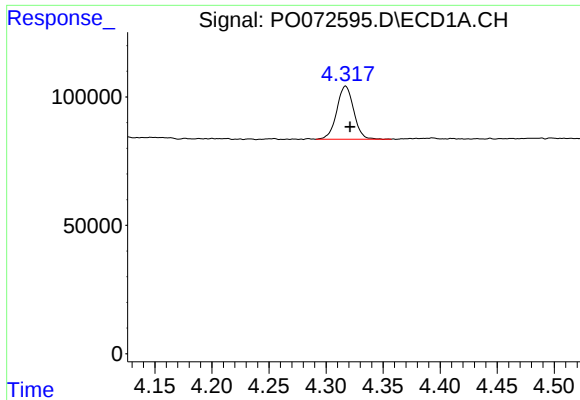
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 14:09:00 2020
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Quant Title : GC EXTRACTABLES
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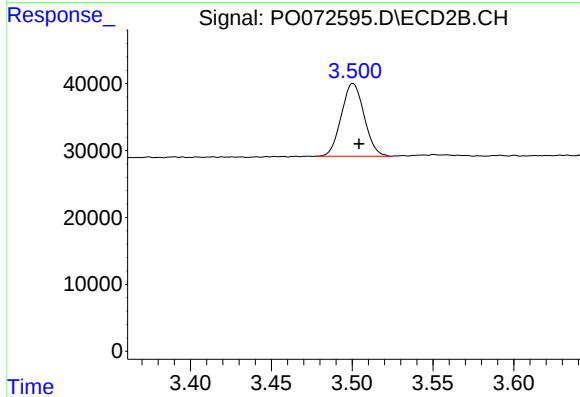
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 212895
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

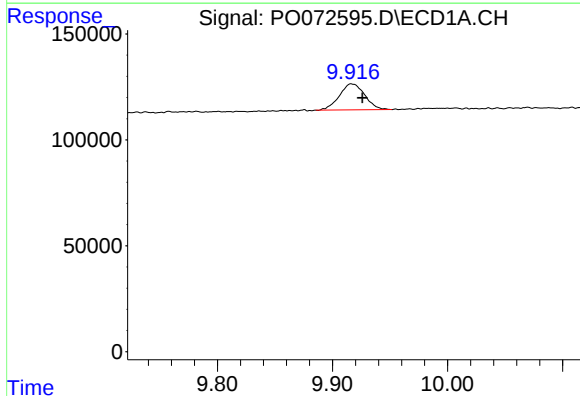
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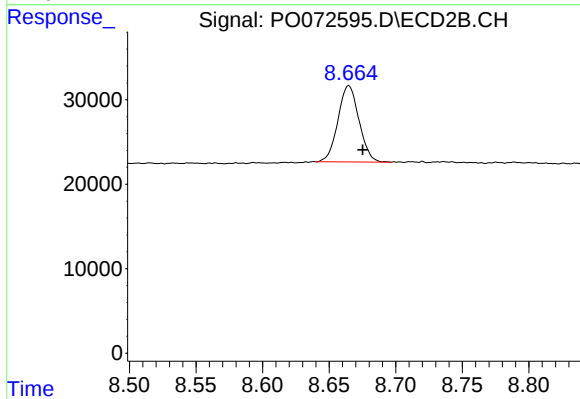
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.004 min
Response: 106921
Conc: 2.54 ng/ml



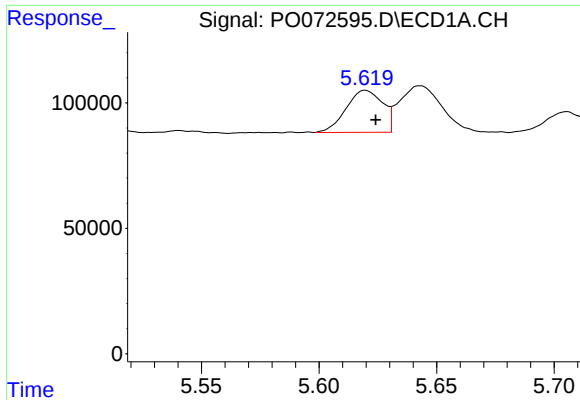
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 189541
Conc: 1.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 99440
Conc: 1.92 ng/ml



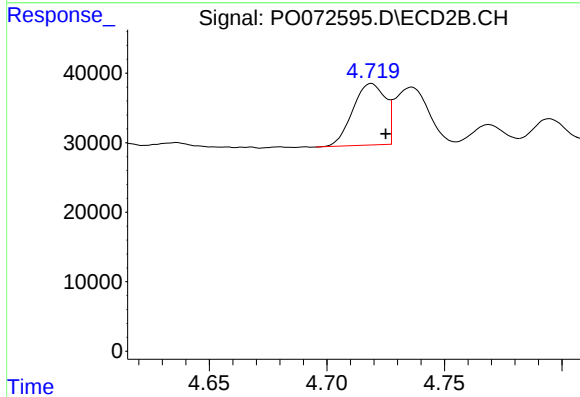
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 181220
Conc: 54.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

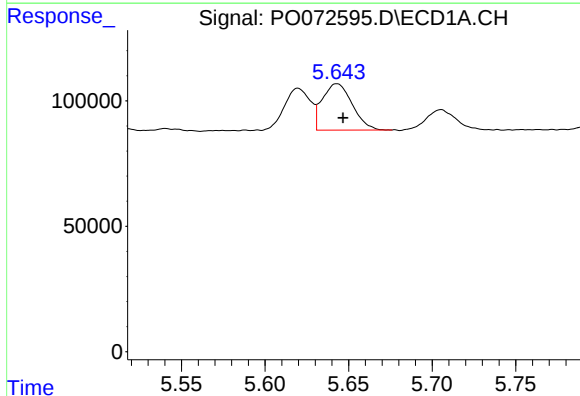
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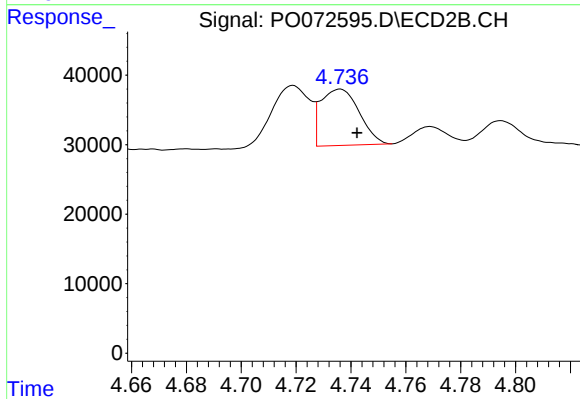
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 85013
Conc: 49.43 ng/ml



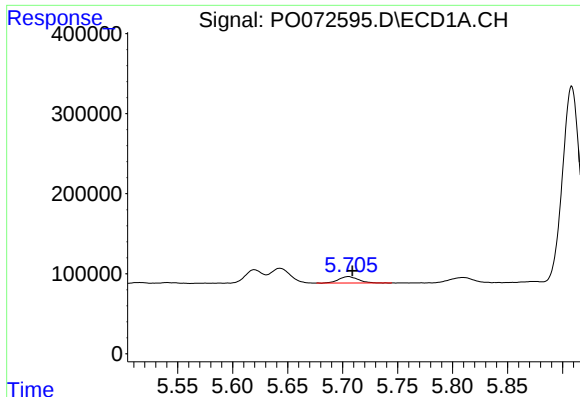
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 230258
Conc: 49.27 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 78768
Conc: 32.07 ng/ml



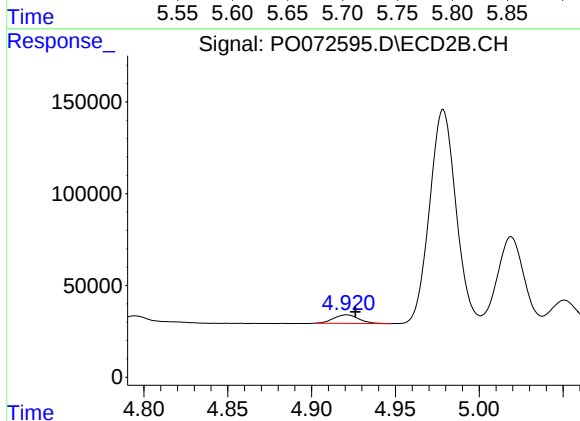
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 97118
Conc: 36.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

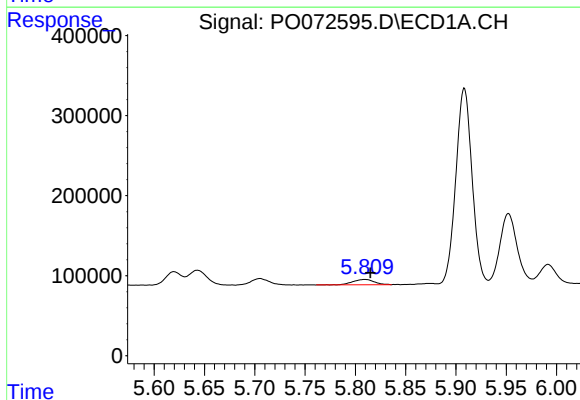
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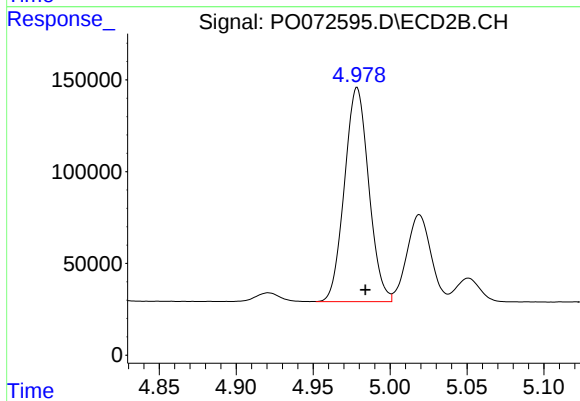
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 47742
Conc: 38.94 ng/ml



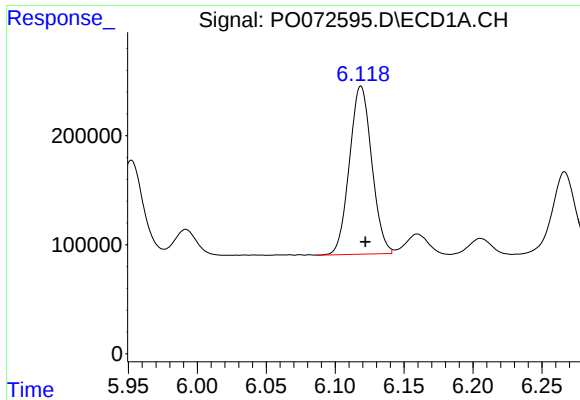
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 98838
Conc: 41.64 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 1276974
Conc: 1212.78 ng/ml



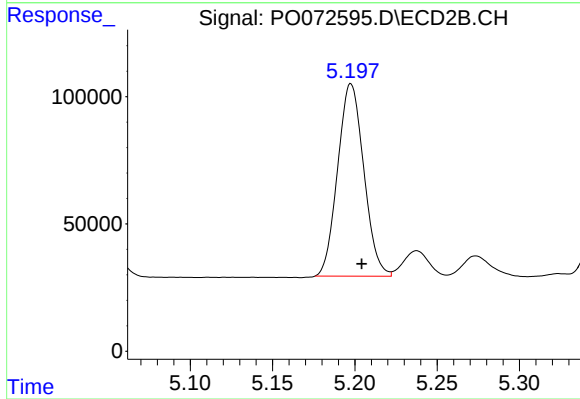
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1737249
Conc: 855.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

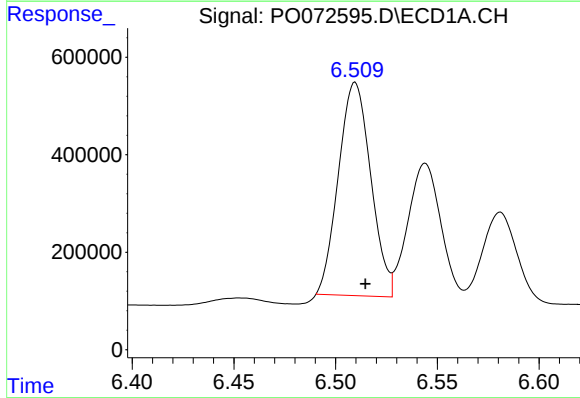
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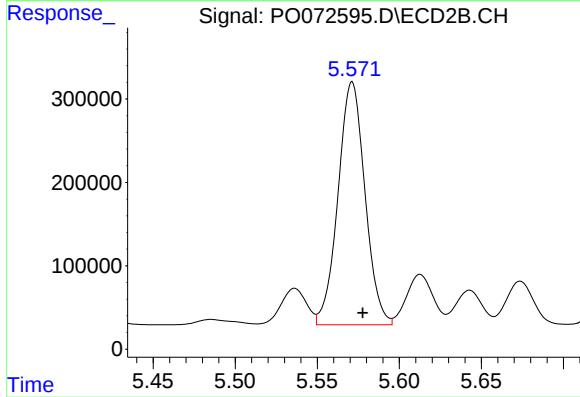
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 836127
Conc: 634.95 ng/ml



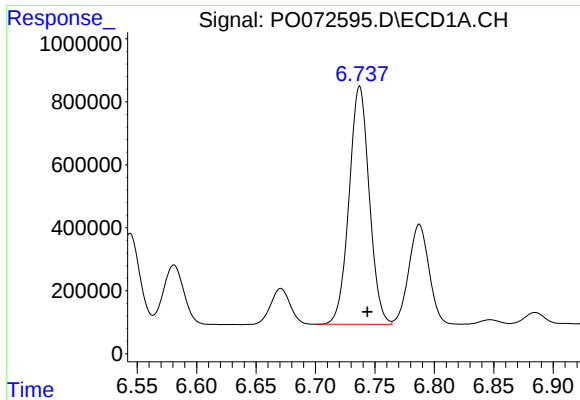
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 4837311
Conc: 1145.08 ng/ml



#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 3332733
Conc: 1205.68 ng/ml



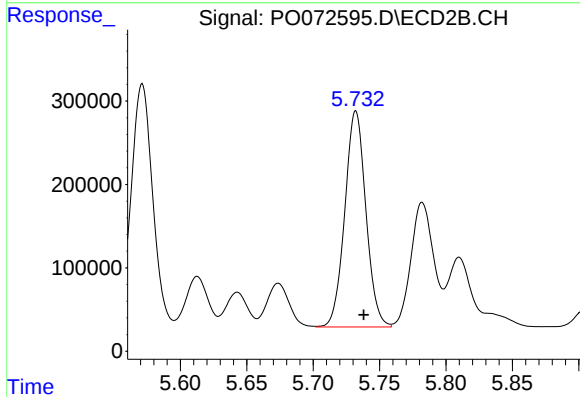
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 8939128
Conc: 1379.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

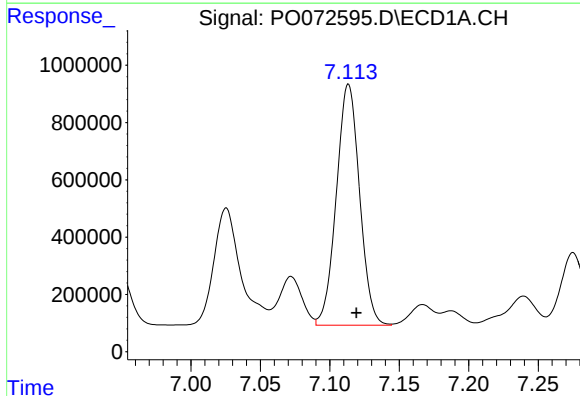
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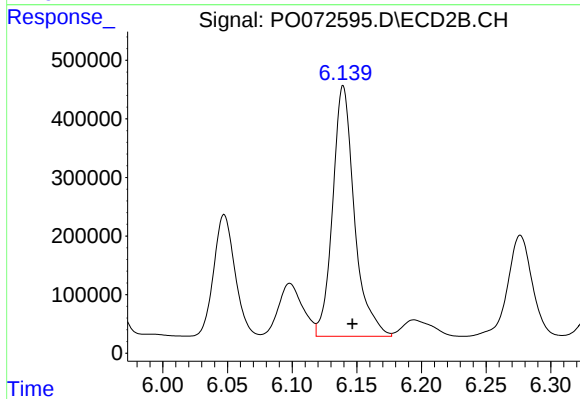
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 2867042
Conc: 1179.24 ng/ml



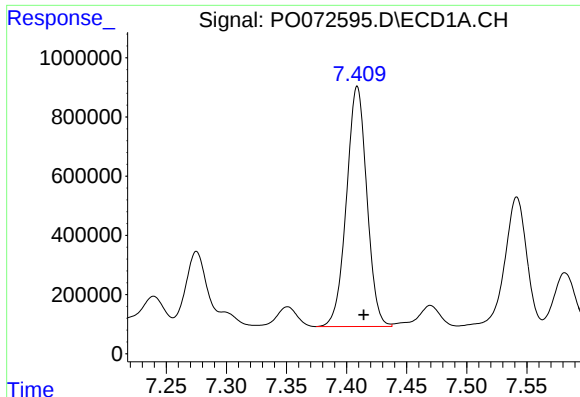
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 9791081
Conc: 1440.55 ng/ml



#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 5013164
Conc: 1302.77 ng/ml



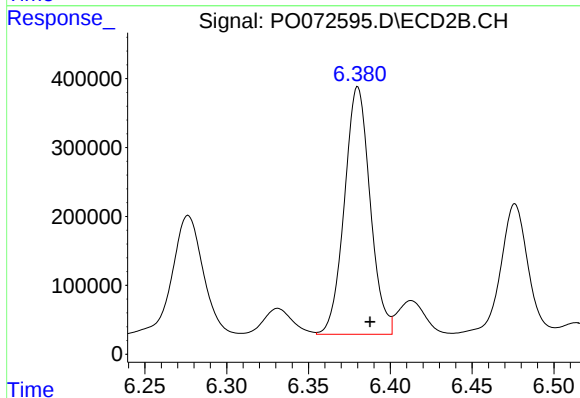
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 9576384
Conc: 1444.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

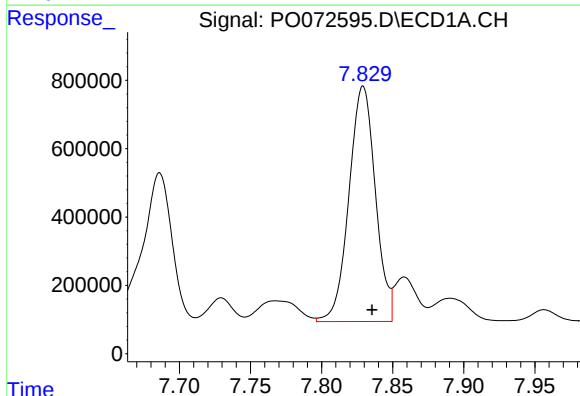
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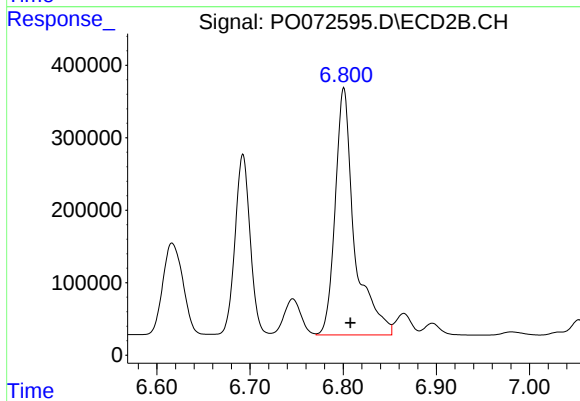
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 3931306
Conc: 1464.04 ng/ml



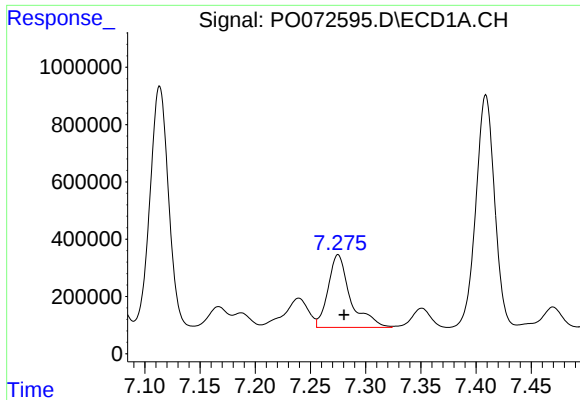
#30 AR-1254-5

R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 8924588
Conc: 1393.22 ng/ml



#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 4903298
Conc: 1337.98 ng/ml



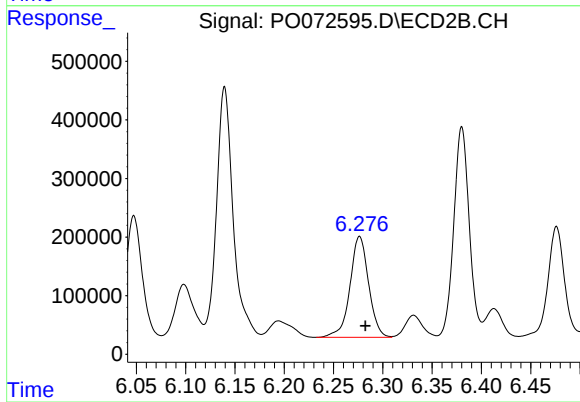
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 3566924
Conc: 731.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

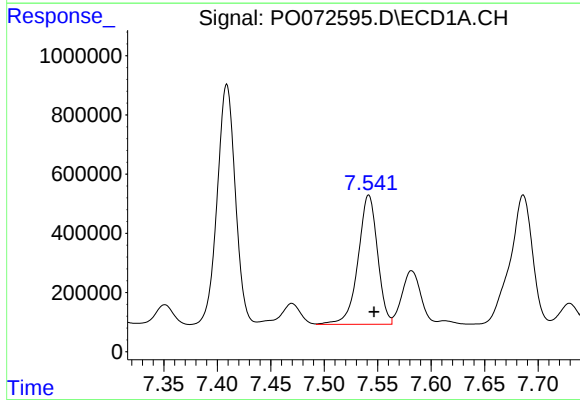
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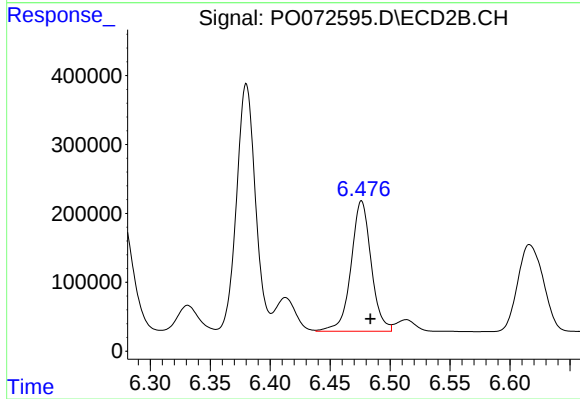
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 2270411
Conc: 887.50 ng/ml



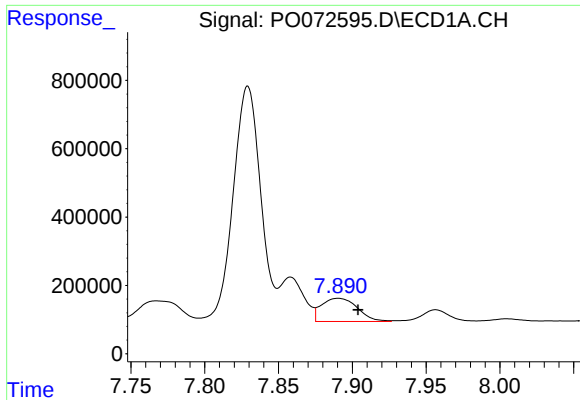
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 5523611
Conc: 719.90 ng/ml



#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 2212697
Conc: 686.21 ng/ml



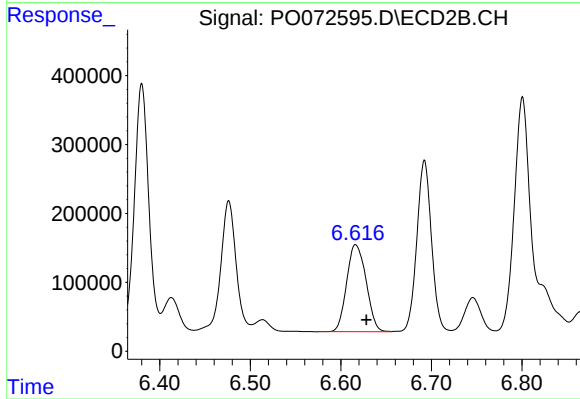
#33 AR-1260-3

R.T.: 7.891 min
Delta R.T.: -0.013 min
Response: 1150411
Conc: 179.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

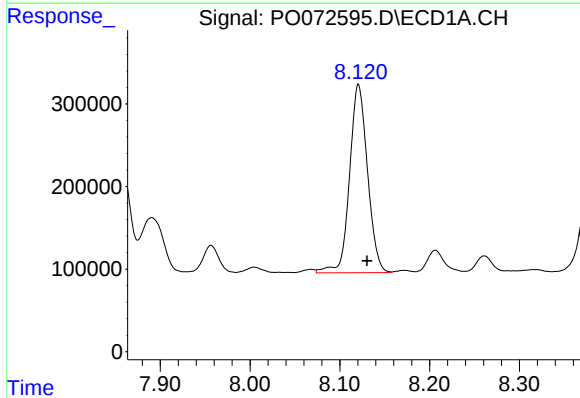
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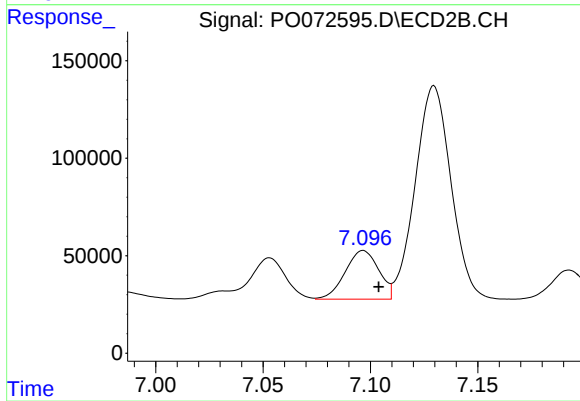
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 1884951
Conc: 628.05 ng/ml



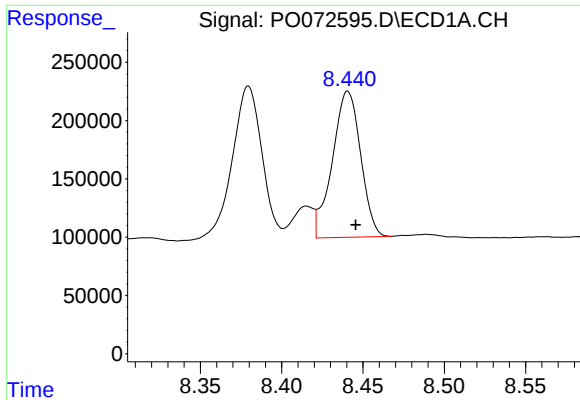
#34 AR-1260-4

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 3168173
Conc: 520.56 ng/ml



#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 271505
Conc: 102.98 ng/ml



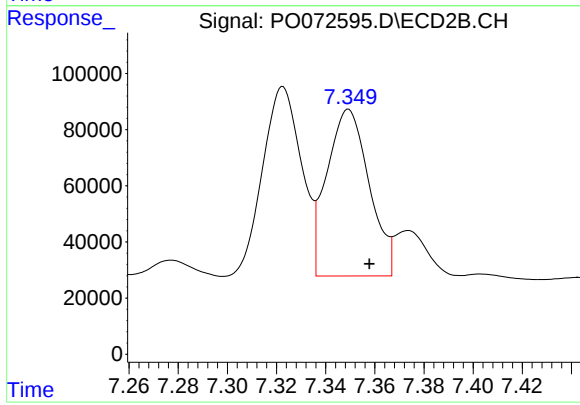
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 1516294
Conc: 104.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-41-(6.5-7.0)

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#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 709840
Conc: 108.65 ng/ml