

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
 Data File : PO071851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 20:30
 Operator : DD\AJ
 Sample : L4245-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-27-(0.0-0.5)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:44:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.333	3.515	1551047	797264	18.075	19.358
2)	SA Decachlor...	9.943	8.691	1758932	930249	15.310	15.304
Target Compounds							
3)	L1 AR-1016-1	5.636	4.737	804904	384805	221.013	218.097m
4)	L1 AR-1016-2	5.658	4.755	1082717	527690	205.066	212.610
5)	L1 AR-1016-3	5.721	4.940	638191	295126	202.250	219.115
6)	L1 AR-1016-4	5.827	4.997	535954	261886	200.083	224.114
7)	L1 AR-1016-5	6.136	5.218	485154	282120	187.487	199.551
26)	L6 AR-1254-1	6.527	5.590	480479	322338	131.208	136.108
27)	L6 AR-1254-2	6.754	5.752	728897	339883	120.891	162.273 #
28)	L6 AR-1254-3	7.131	6.160	677795	408518	107.053	120.728m
29)	L6 AR-1254-4	7.425	6.401	634815	254502	103.040	106.898
30)	L6 AR-1254-5	7.846	6.822	2473766	1224104	416.224	378.450
31)	L7 AR-1260-1	7.293	6.297	1325254	738090	233.224	266.705
32)	L7 AR-1260-2	7.560	6.498	2114462	921771	243.562	260.786
33)	L7 AR-1260-3	7.917	6.643	1305027	809953	181.243	251.952 #
34)	L7 AR-1260-4	8.142	7.120	1440590	569605	217.437	197.425
35)	L7 AR-1260-5	8.458	7.372	2793989	1356000	185.289	183.324

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071851.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 20:30
Operator : DD\AJ
Sample : L4245-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

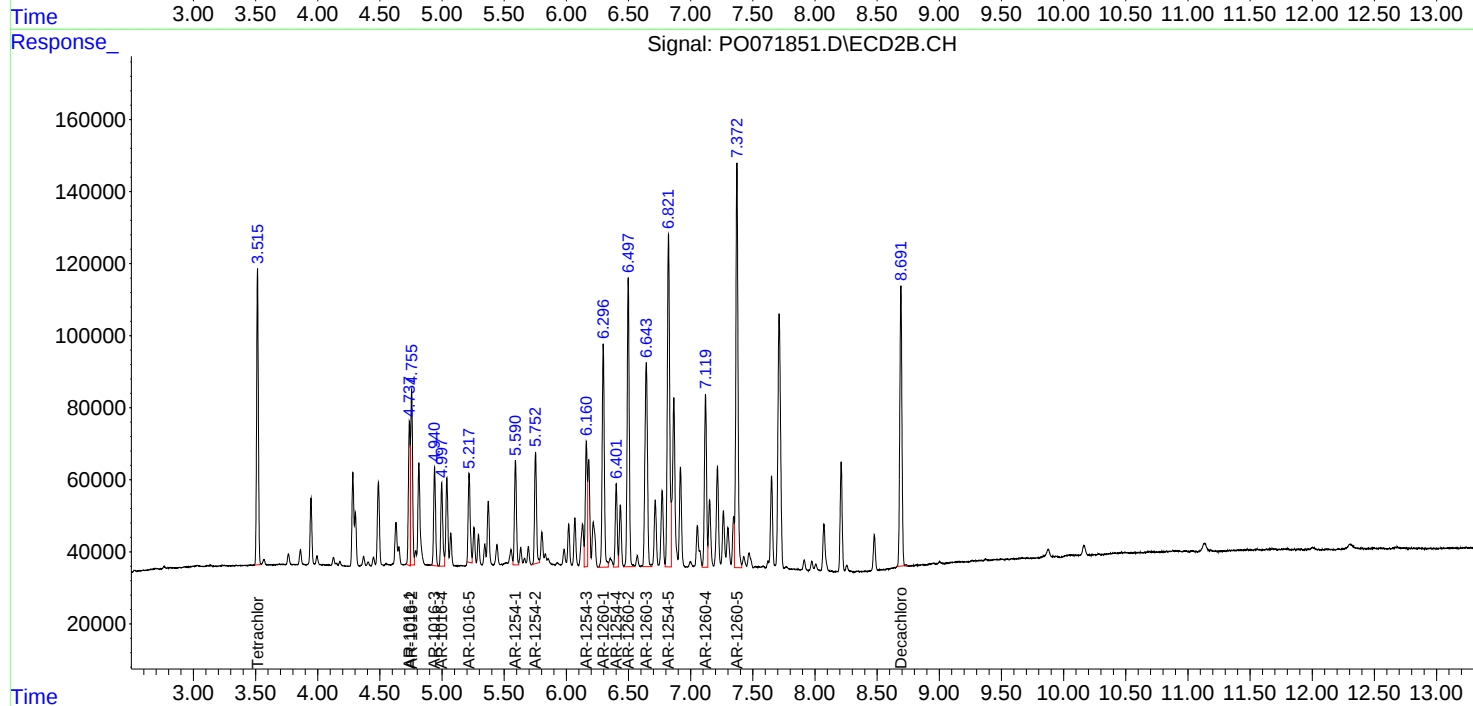
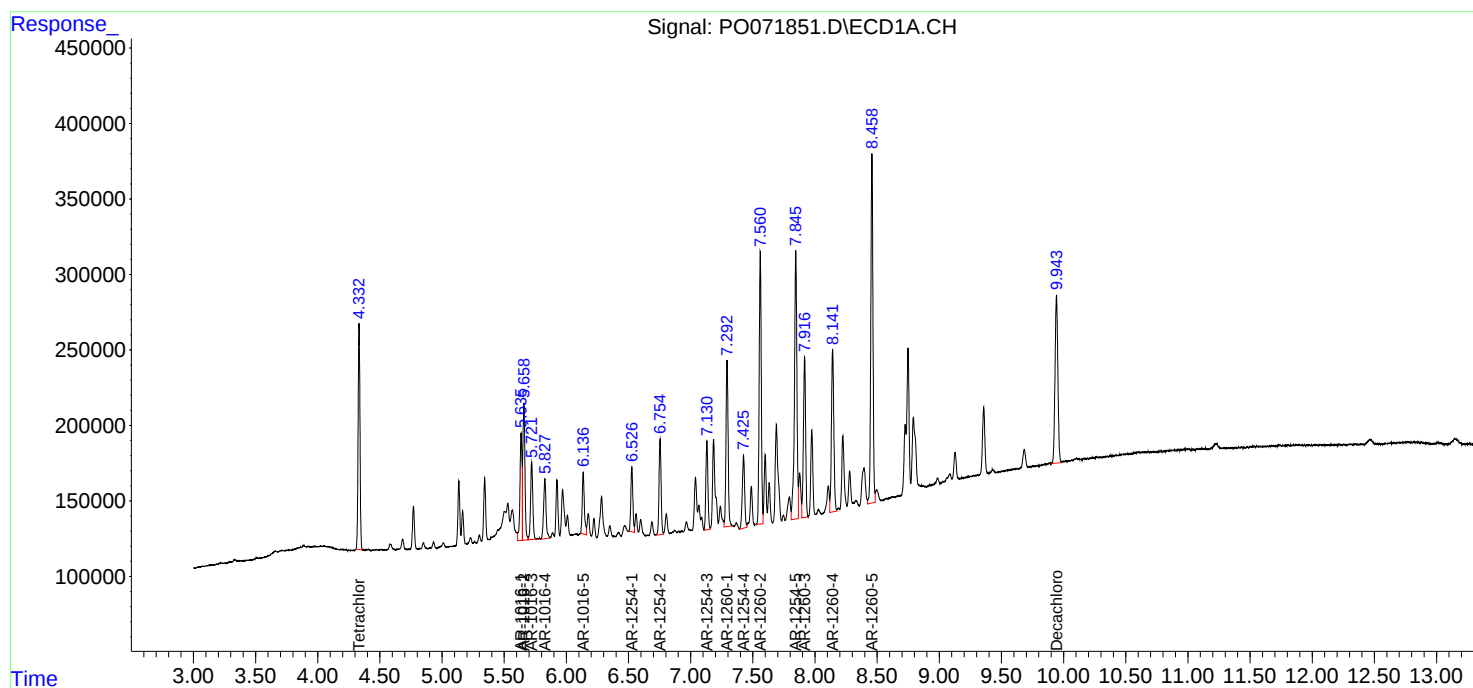
Instrument :
ECD_O
ClientSampled :
PE-27-(0.0-0.5)MS

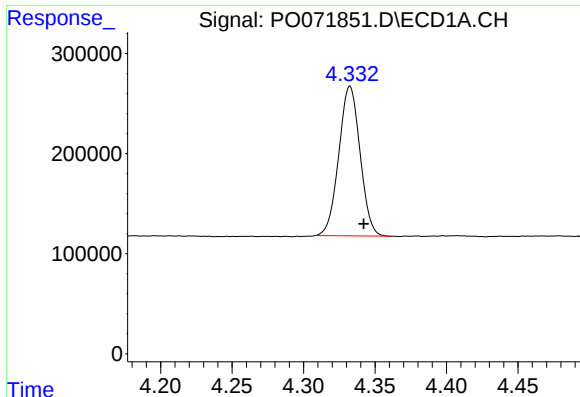
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:44:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
Response 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





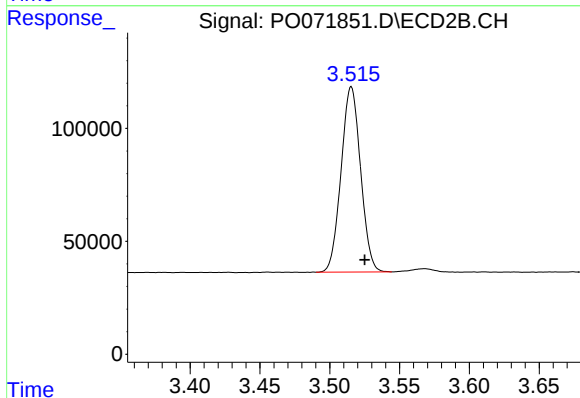
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 1551047
Conc: 18.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

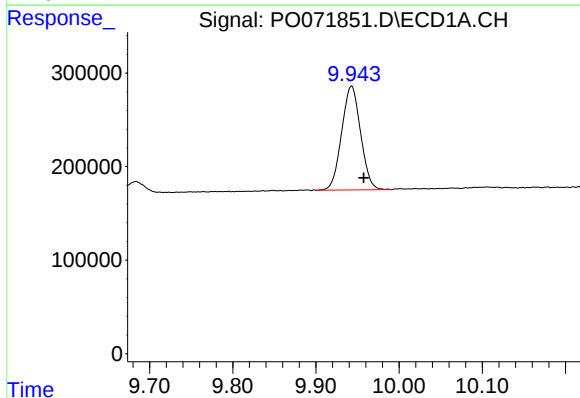
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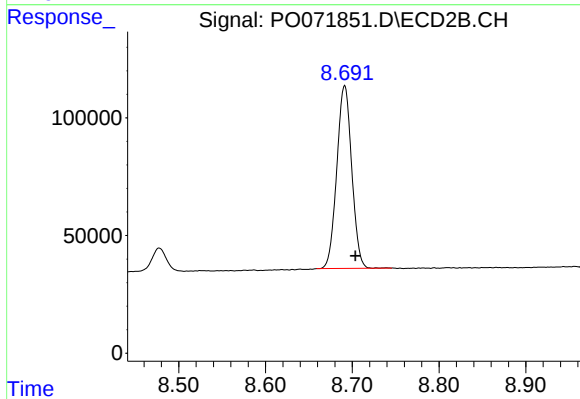
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.009 min
Response: 797264
Conc: 19.36 ng/ml



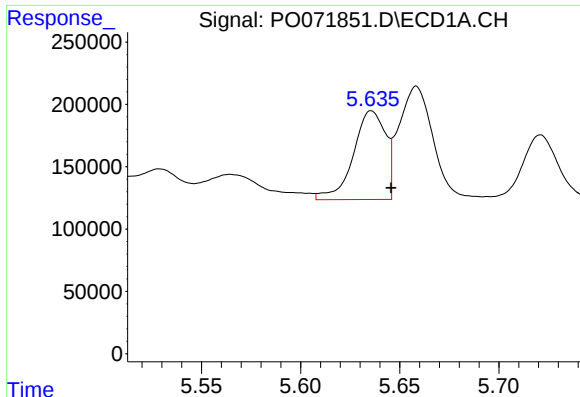
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: -0.015 min
Response: 1758932
Conc: 15.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.013 min
Response: 930249
Conc: 15.30 ng/ml



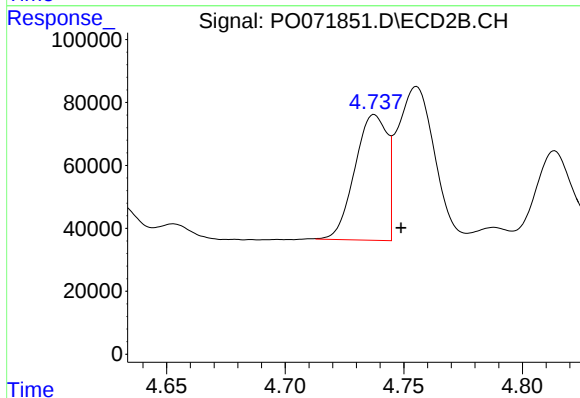
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 804904
Conc: 221.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

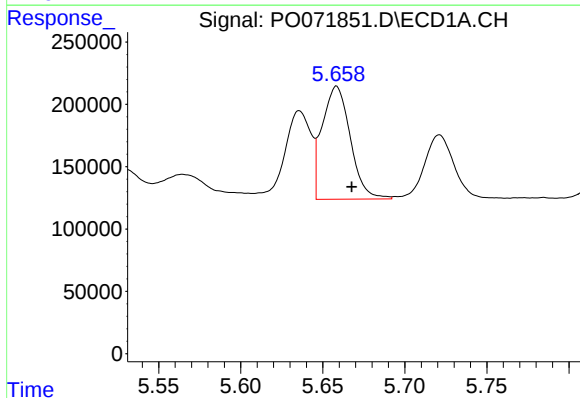
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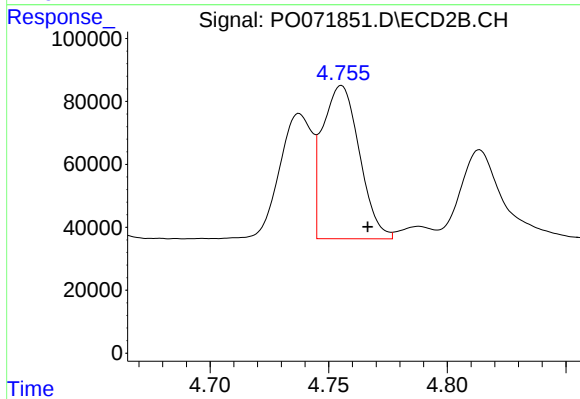
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.012 min
Response: 384805
Conc: 218.10 ng/ml m



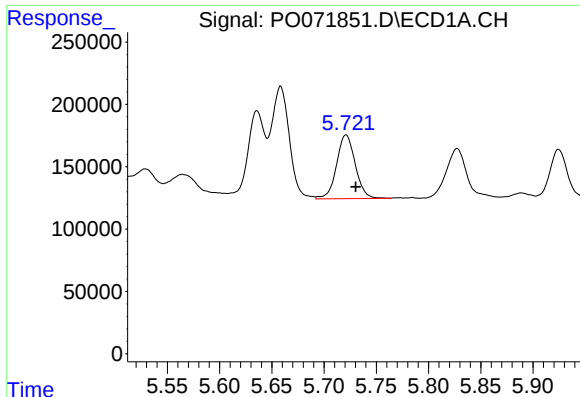
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 1082717
Conc: 205.07 ng/ml



#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: -0.011 min
Response: 527690
Conc: 212.61 ng/ml



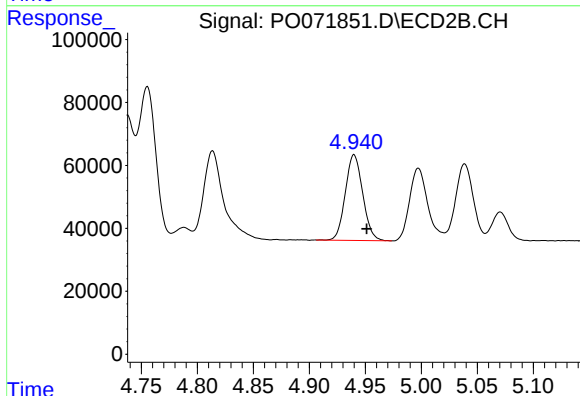
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 638191
Conc: 202.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

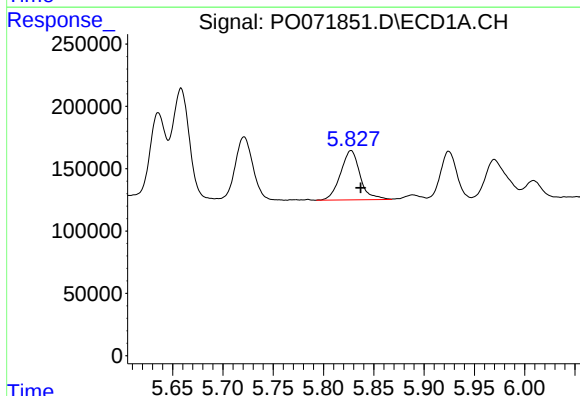
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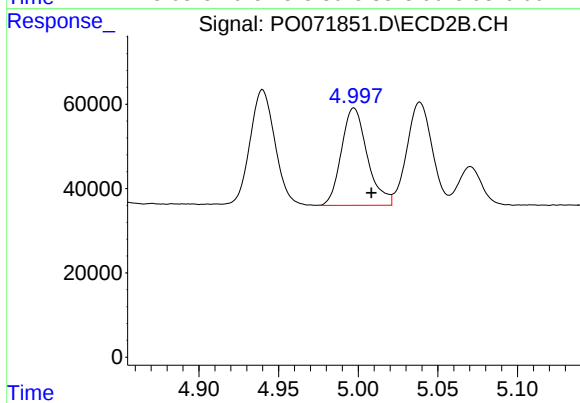
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.011 min
Response: 295126
Conc: 219.12 ng/ml



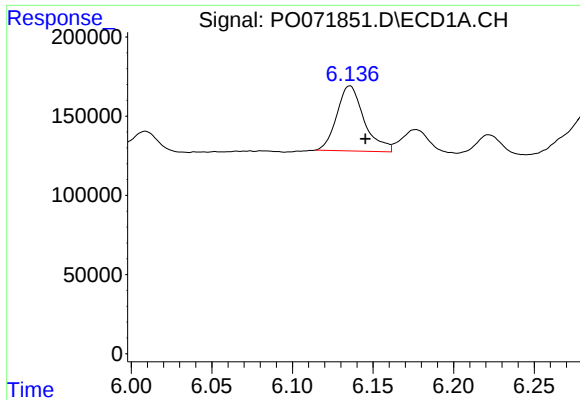
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 535954
Conc: 200.08 ng/ml



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 261886
Conc: 224.11 ng/ml



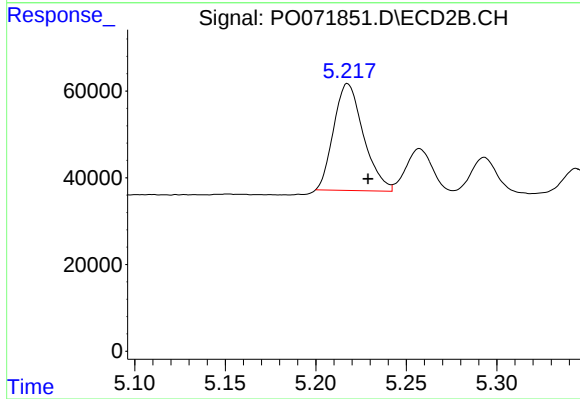
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.010 min
Response: 485154
Conc: 187.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

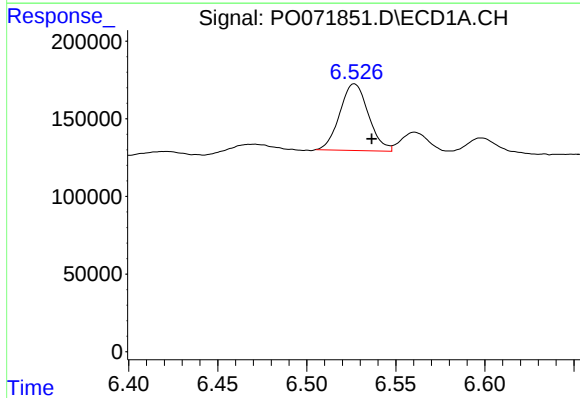
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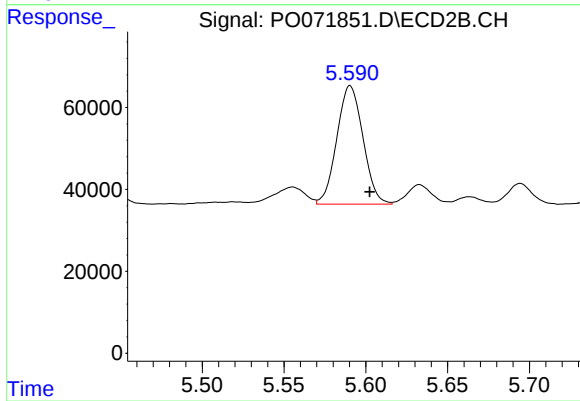
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 282120
Conc: 199.55 ng/ml



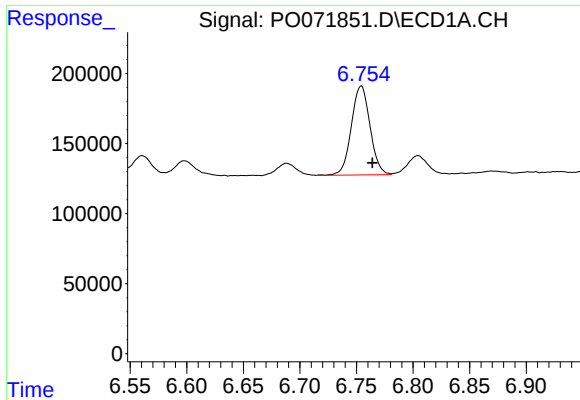
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.010 min
Response: 480479
Conc: 131.21 ng/ml



#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 322338
Conc: 136.11 ng/ml



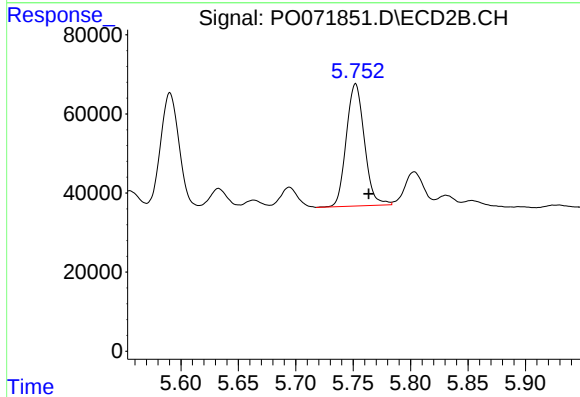
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 728897
Conc: 120.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

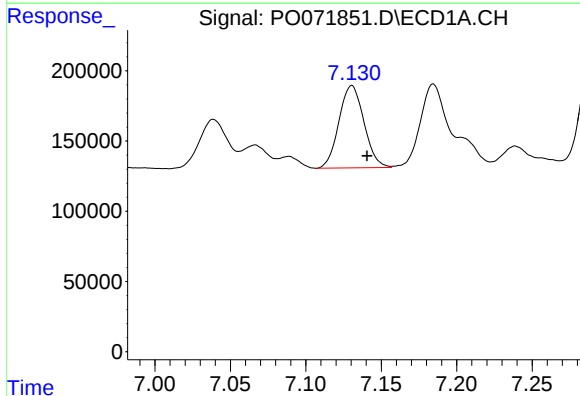
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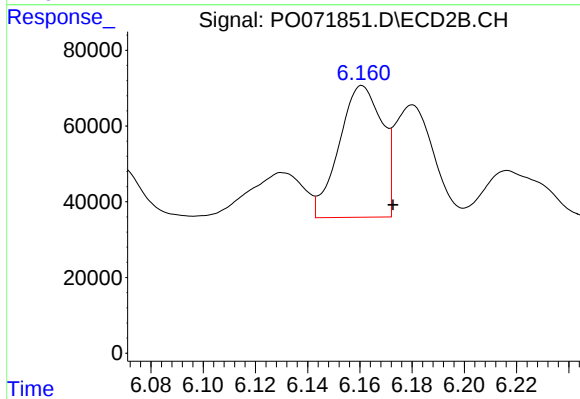
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 339883
Conc: 162.27 ng/ml



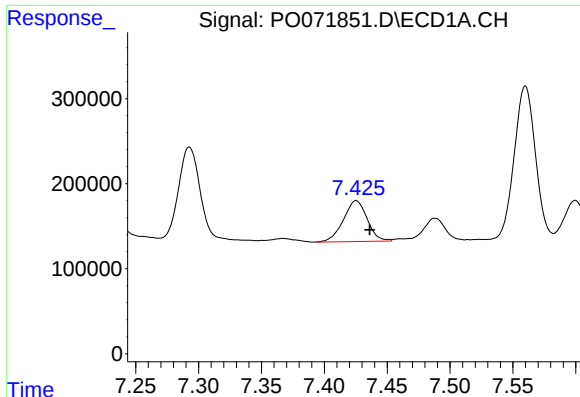
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 677795
Conc: 107.05 ng/ml



#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.012 min
Response: 408518
Conc: 120.73 ng/ml m



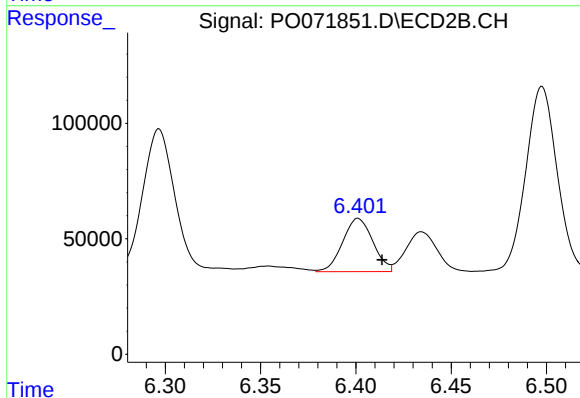
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 634815
Conc: 103.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

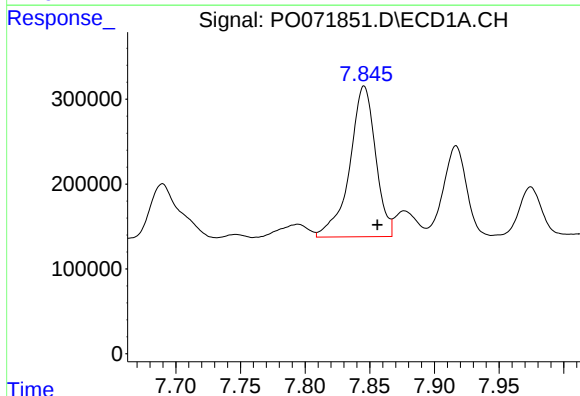
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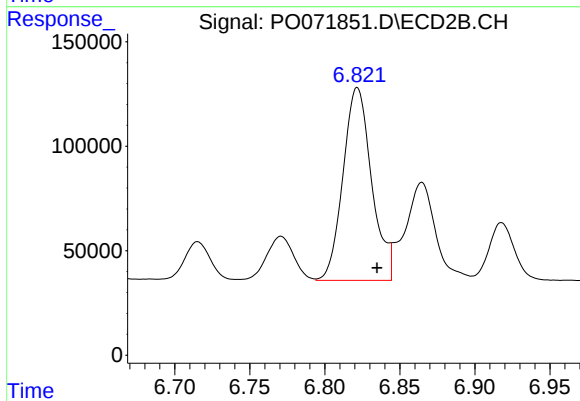
#29 AR-1254-4

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 254502
Conc: 106.90 ng/ml



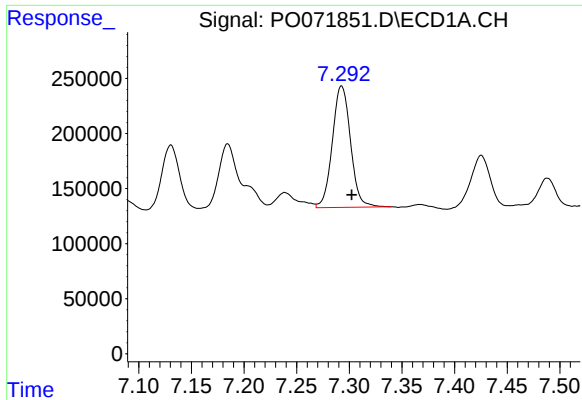
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: -0.010 min
Response: 2473766
Conc: 416.22 ng/ml



#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: -0.013 min
Response: 1224104
Conc: 378.45 ng/ml



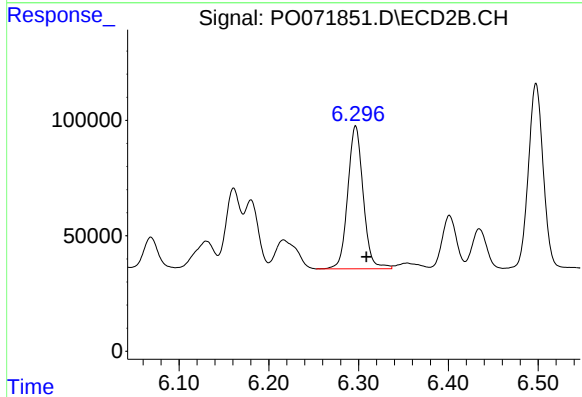
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: -0.010 min
Response: 1325254
Conc: 233.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

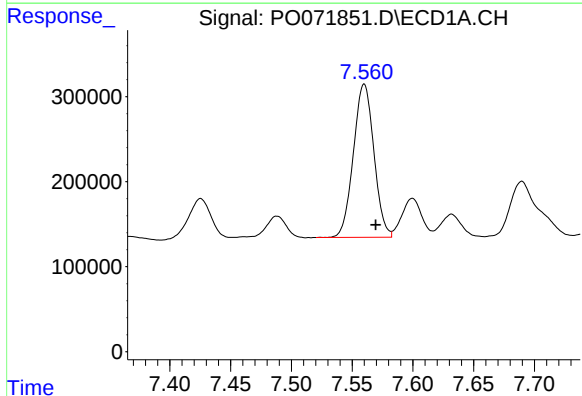
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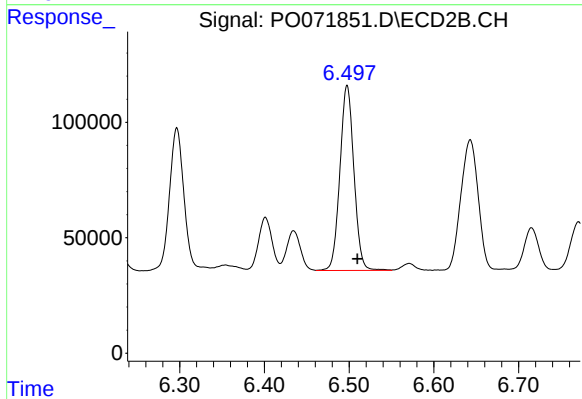
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 738090
Conc: 266.71 ng/ml



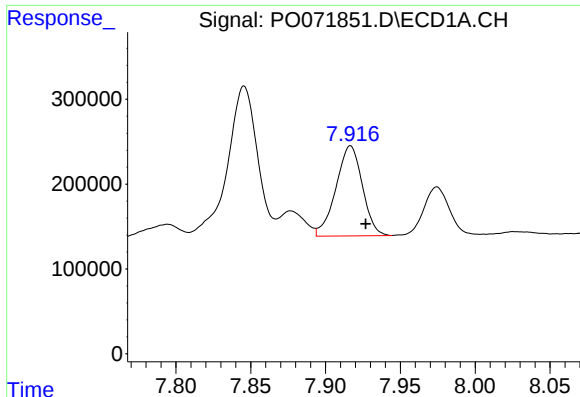
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 2114462
Conc: 243.56 ng/ml



#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.012 min
Response: 921771
Conc: 260.79 ng/ml



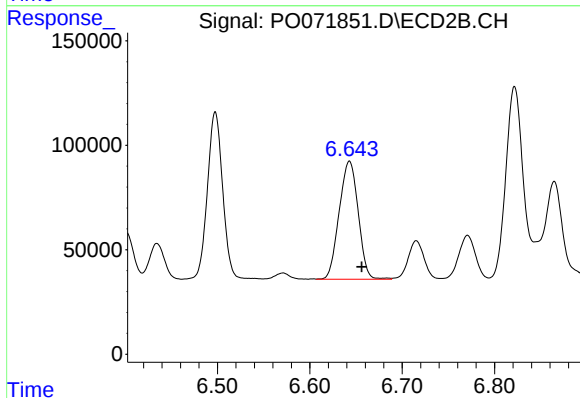
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 1305027
Conc: 181.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

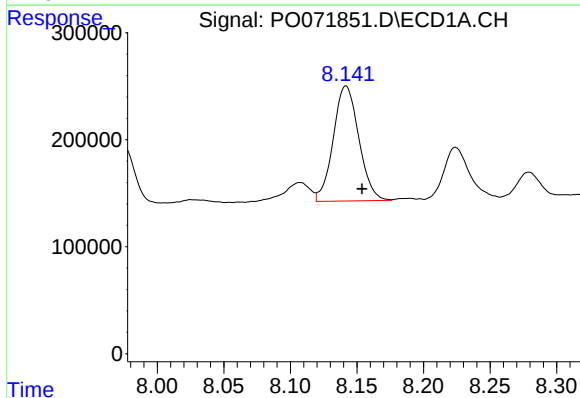
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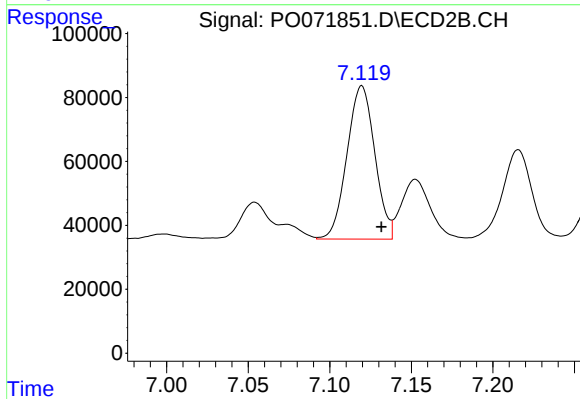
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.013 min
Response: 809953
Conc: 251.95 ng/ml



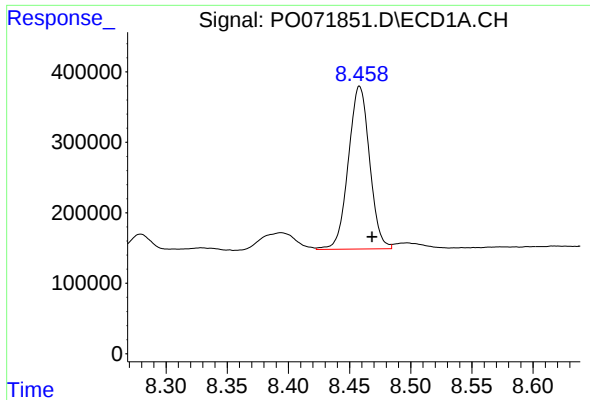
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.012 min
Response: 1440590
Conc: 217.44 ng/ml



#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 569605
Conc: 197.42 ng/ml



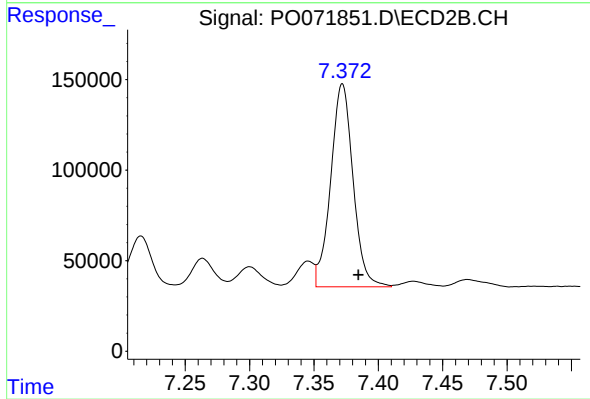
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: -0.010 min
Response: 2793989
Conc: 185.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MS

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#35 AR-1260-5

R.T.: 7.372 min
Delta R.T.: -0.013 min
Response: 1356000
Conc: 183.32 ng/ml