

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080319\
 Data File : P0058840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2019 00:31
 Operator : SM/AJ
 Sample : K4131-16MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1S-E1-E4-COMP-(30)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:03:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.160	3.516	881560	757038	20.889	18.950
2)	SA Decachlor...	9.633	8.399	827983	616641	15.289	15.622
Target Compounds							
3)	L1 AR-1016-1	5.313	4.572	410908	285187	219.274m	195.604m
4)	L1 AR-1016-2	5.334	4.589	557005	400688	202.434m	186.662
5)	L1 AR-1016-3	5.394	4.762	337278	215523	198.640m	189.766
6)	L1 AR-1016-4	5.493	4.803	281616	173297	201.269	183.713
7)	L1 AR-1016-5	5.781	5.012	294627	210147	205.683m	170.652
26)	L6 AR-1254-1	6.151	5.356	239671	183136	101.500m	70.694 #
27)	L6 AR-1254-2	6.364	5.502	256786	170333	66.629	74.400
28)	L6 AR-1254-3	6.729	5.911	154123	317611	38.058m	86.322 #
29)	L6 AR-1254-4	7.009	6.126	100687	36184	27.964m	15.561 #
30)	L6 AR-1254-5	7.426	6.535	832848	571912	229.766	165.793 #
31)	L7 AR-1260-1	6.888	6.025	569686	435534	197.866	182.994
32)	L7 AR-1260-2	7.142	6.212	773080	514917	185.834m	169.979
33)	L7 AR-1260-3	7.496	6.362	558082	471131	149.862	174.503
34)	L7 AR-1260-4	7.721	6.825	527541	350133	154.805	154.958
35)	L7 AR-1260-5	8.026	7.069	1018546	810334	138.488	150.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080319\
Data File : PO058840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2019 00:31
Operator : SM/AJ
Sample : K4131-16MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

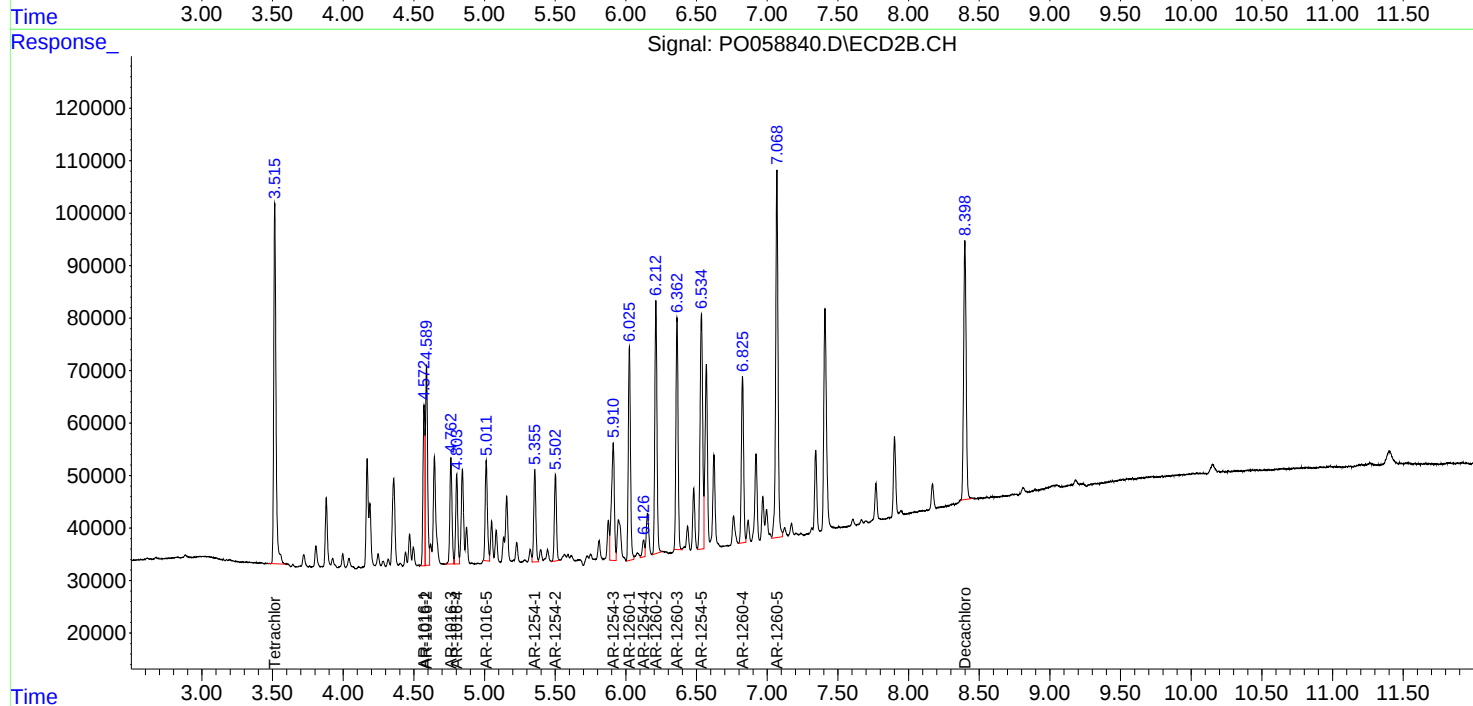
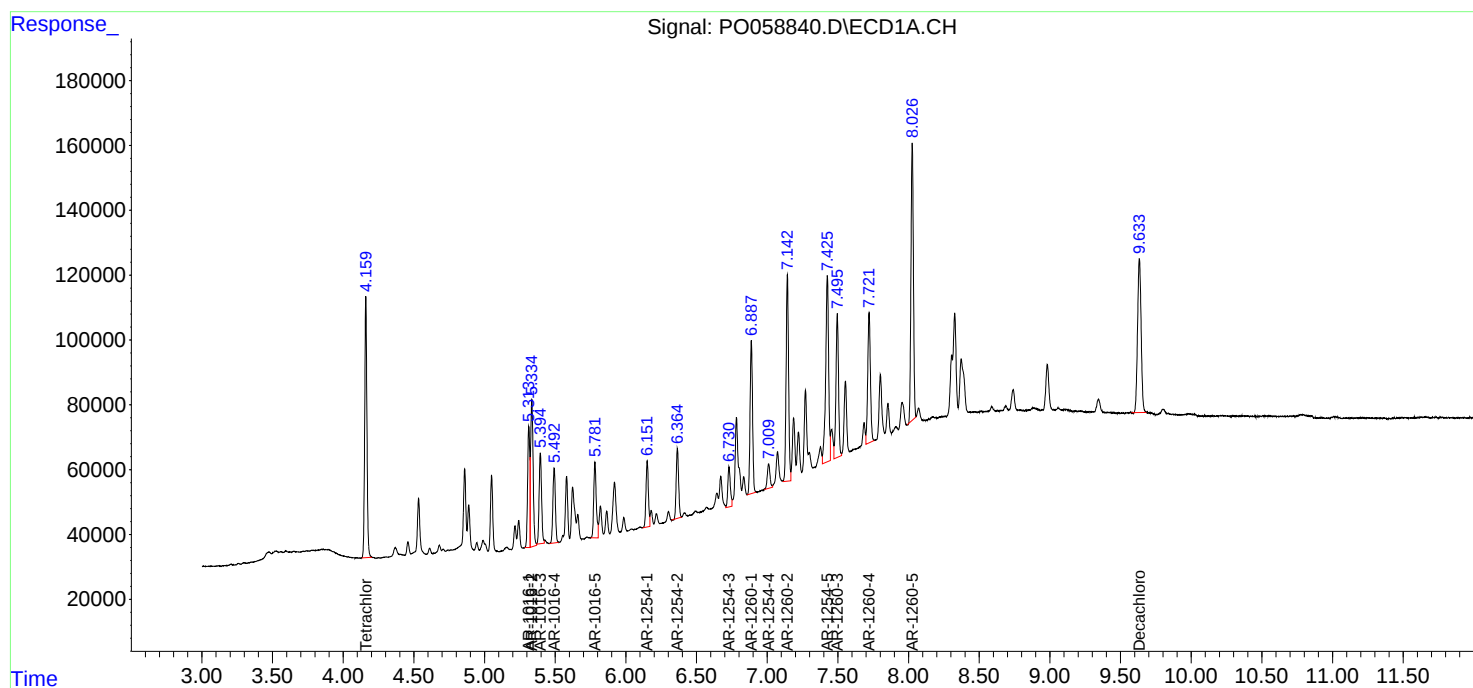
Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

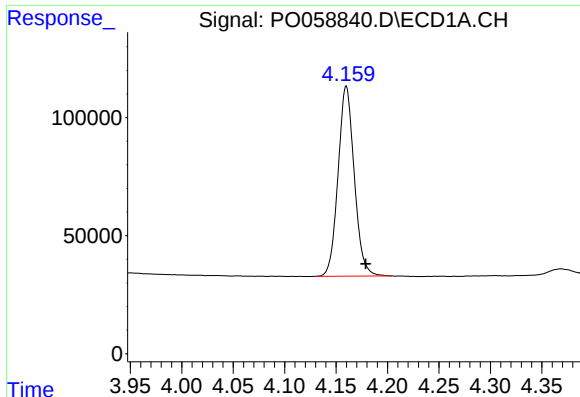
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:03:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





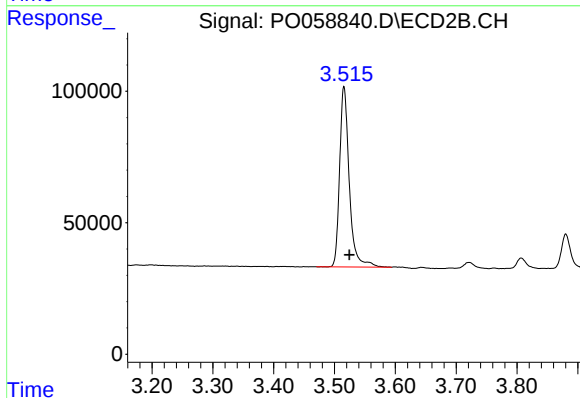
#1 Tetrachloro-m-xylene

R.T.: 4.160 min
Delta R.T.: -0.019 min
Response: 881560
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

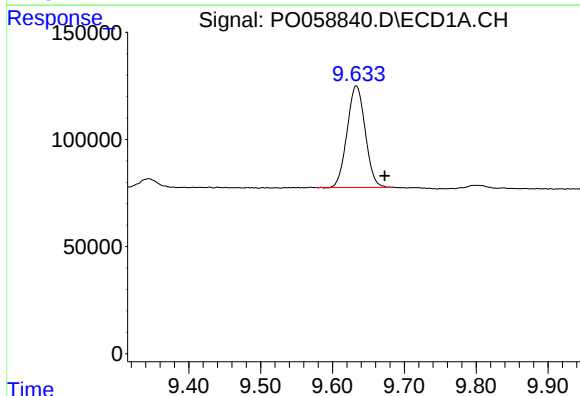
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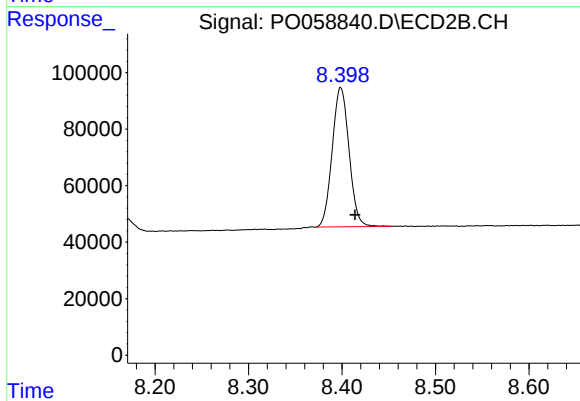
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 757038
Conc: 18.95 ng/ml



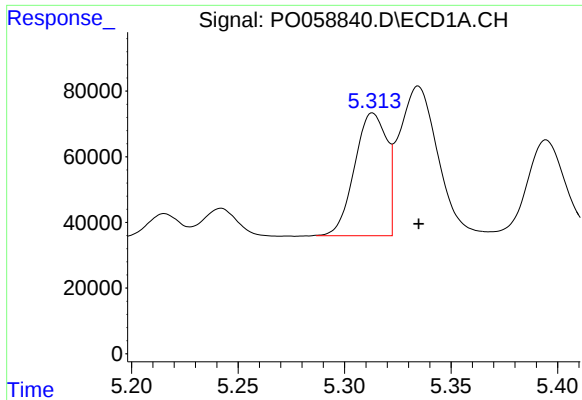
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.039 min
Response: 827983
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 616641
Conc: 15.62 ng/ml



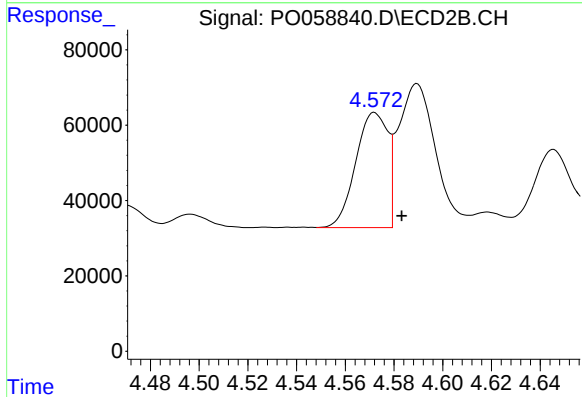
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 410908
Conc: 219.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

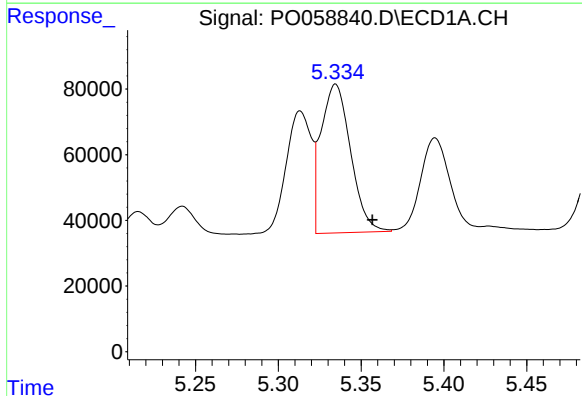
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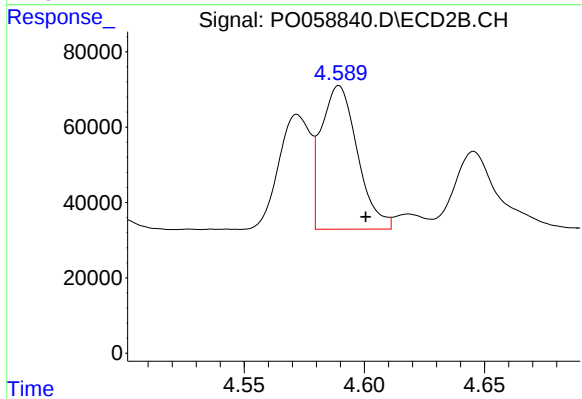
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.012 min
Response: 285187
Conc: 195.60 ng/ml m



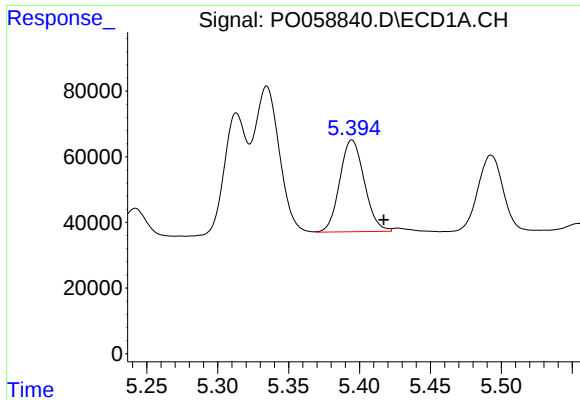
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 557005
Conc: 202.43 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 400688
Conc: 186.66 ng/ml



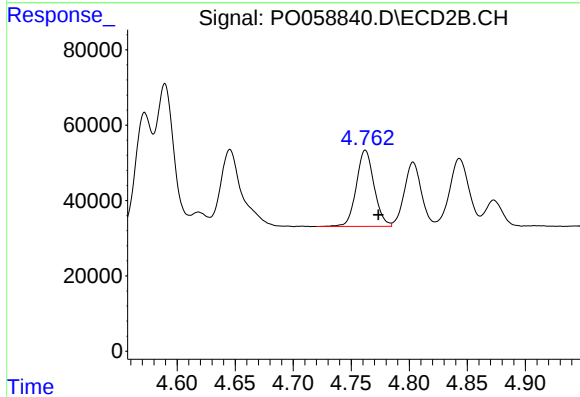
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.023 min
Response: 337278
Conc: 198.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

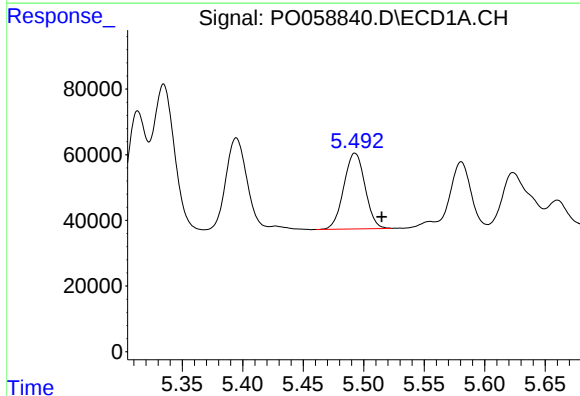
Manual Integrations
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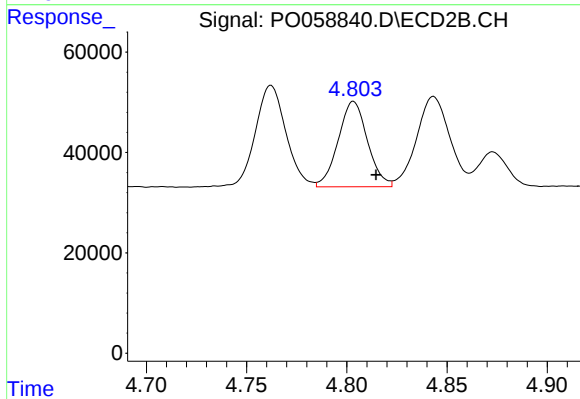
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 215523
Conc: 189.77 ng/ml



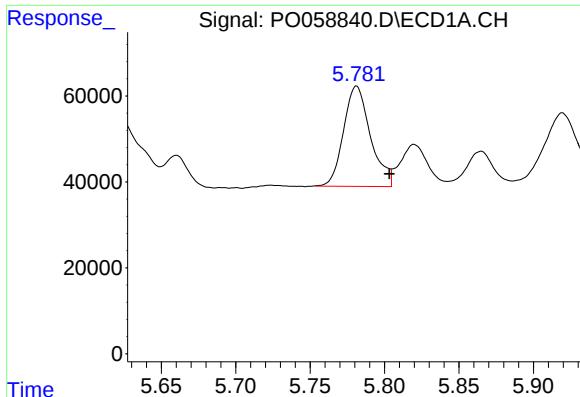
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.022 min
Response: 281616
Conc: 201.27 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.011 min
Response: 173297
Conc: 183.71 ng/ml



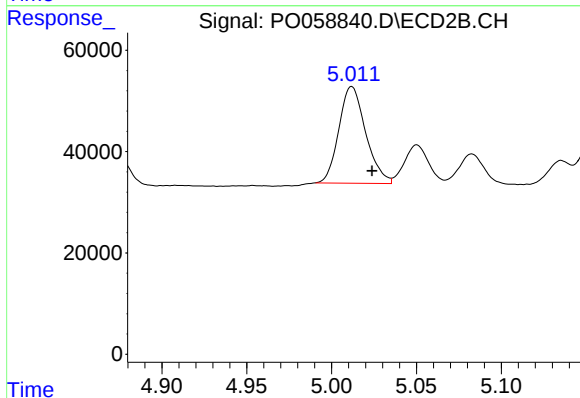
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.022 min
Response: 294627
Conc: 205.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

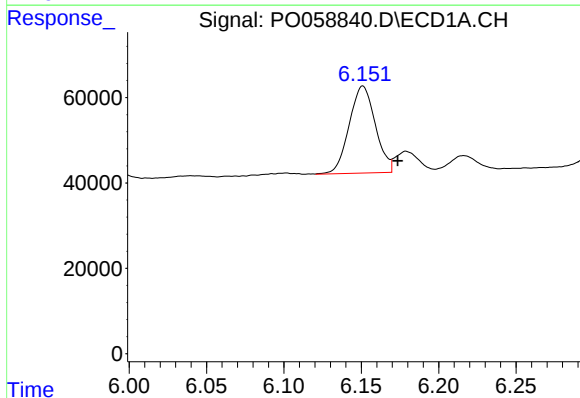
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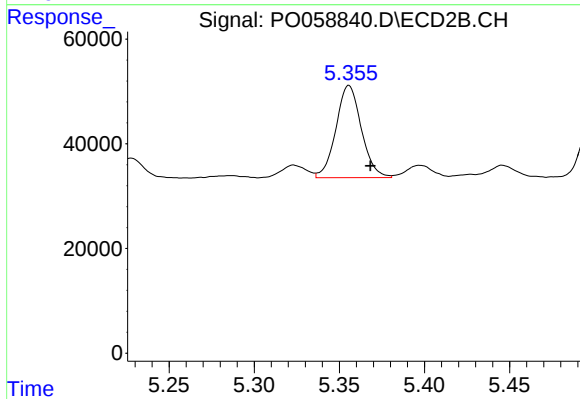
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 210147
Conc: 170.65 ng/ml



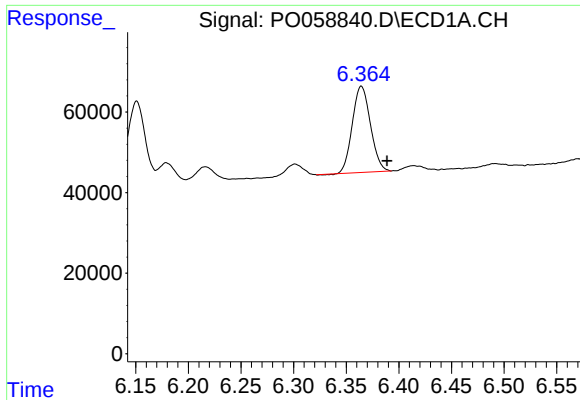
#26 AR-1254-1

R.T.: 6.151 min
Delta R.T.: -0.023 min
Response: 239671
Conc: 101.50 ng/ml m



#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 183136
Conc: 70.69 ng/ml



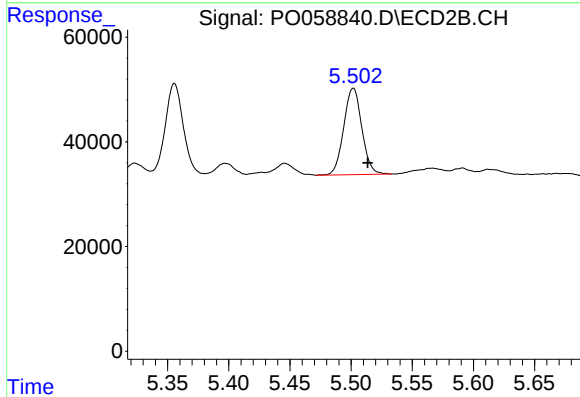
#27 AR-1254-2

R.T.: 6.364 min
Delta R.T.: -0.024 min
Response: 256786
Conc: 66.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

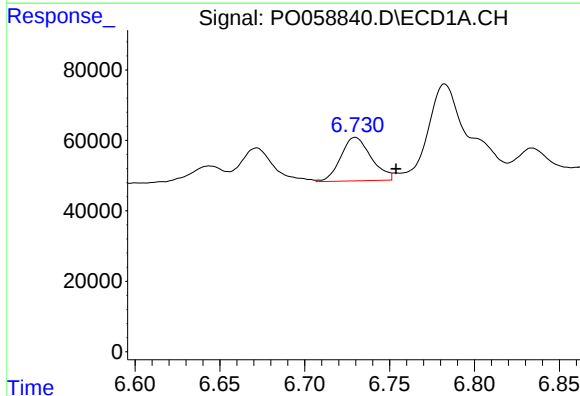
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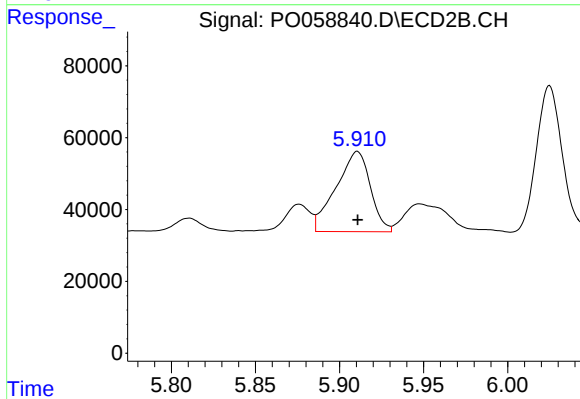
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 170333
Conc: 74.40 ng/ml



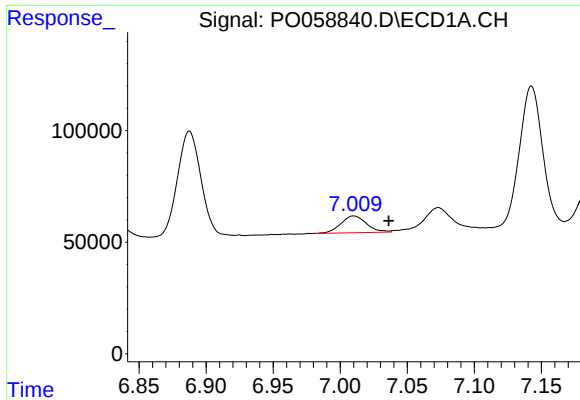
#28 AR-1254-3

R.T.: 6.729 min
Delta R.T.: -0.024 min
Response: 154123
Conc: 38.06 ng/ml m



#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 317611
Conc: 86.32 ng/ml



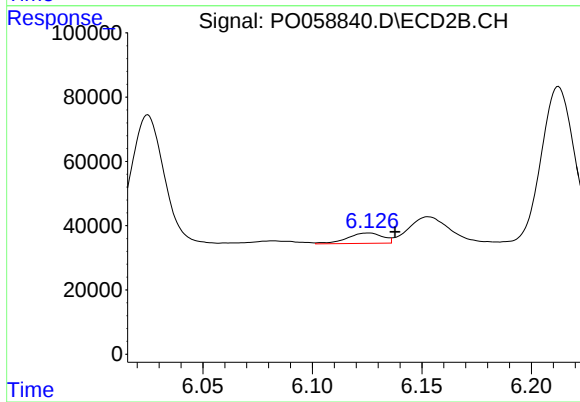
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: -0.027 min
Response: 100687
Conc: 27.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

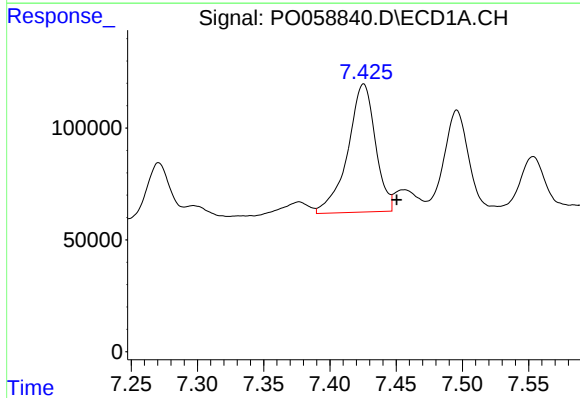
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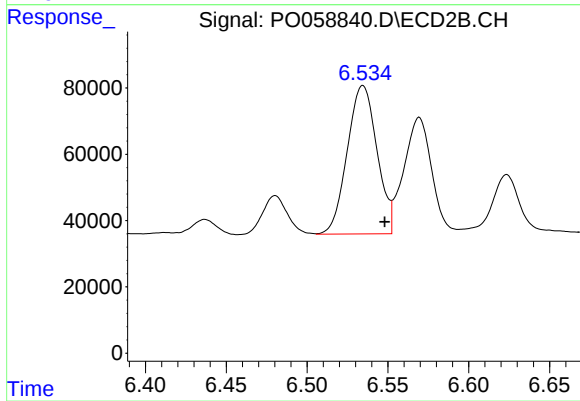
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.012 min
Response: 36184
Conc: 15.56 ng/ml



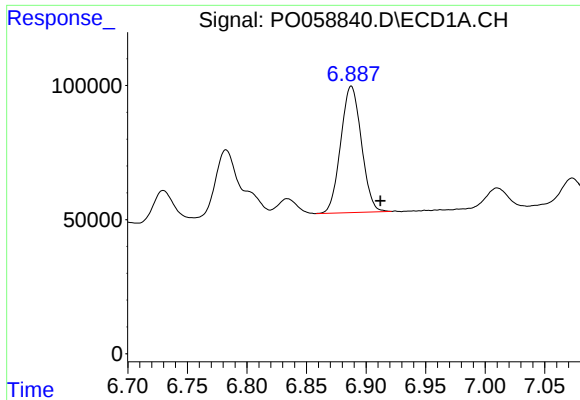
#30 AR-1254-5

R.T.: 7.426 min
Delta R.T.: -0.025 min
Response: 832848
Conc: 229.77 ng/ml



#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.014 min
Response: 571912
Conc: 165.79 ng/ml



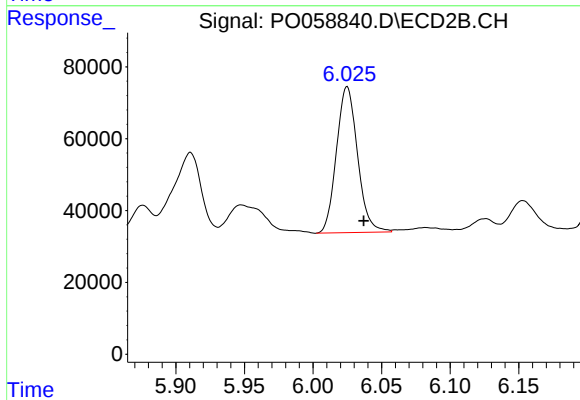
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 569686
Conc: 197.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

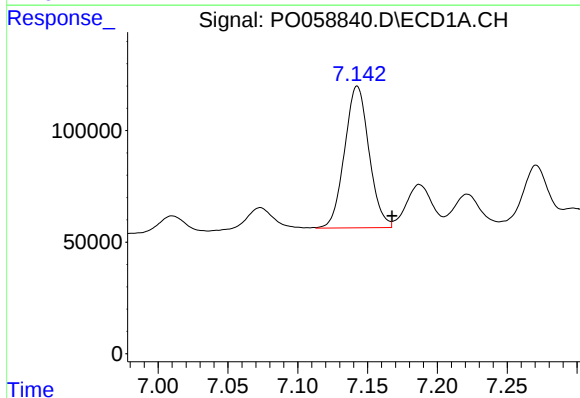
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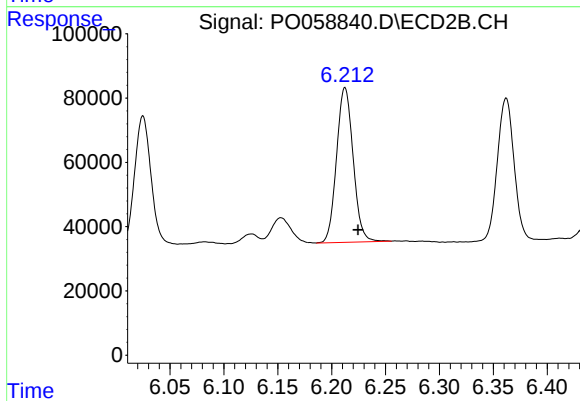
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 435534
Conc: 182.99 ng/ml



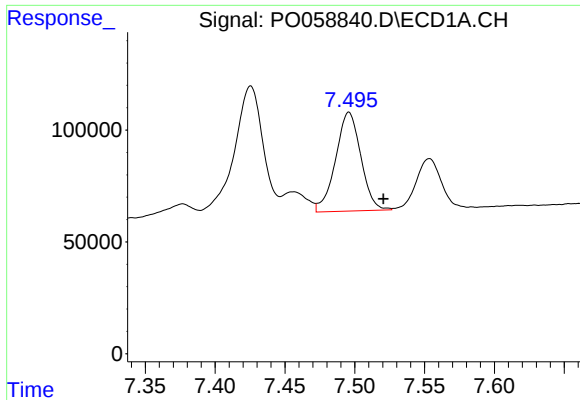
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 773080
Conc: 185.83 ng/ml m



#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 514917
Conc: 169.98 ng/ml



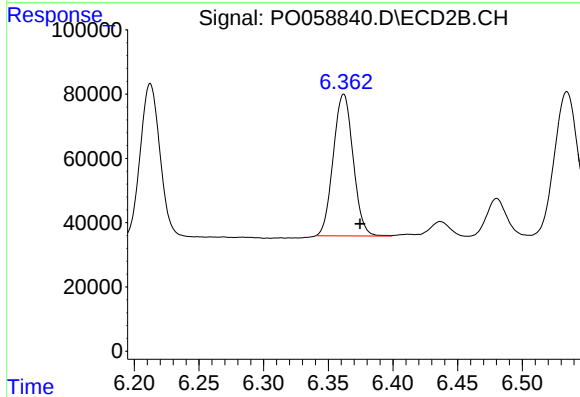
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.025 min
Response: 558082
Conc: 149.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

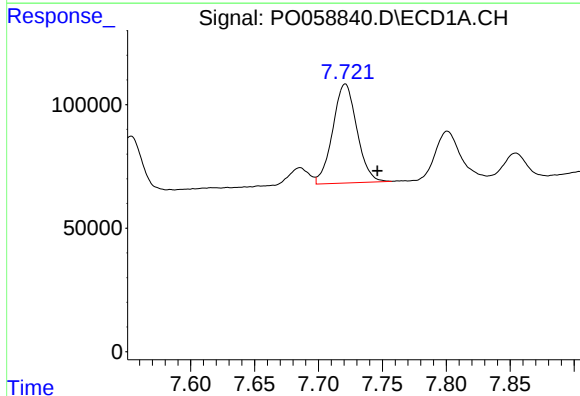
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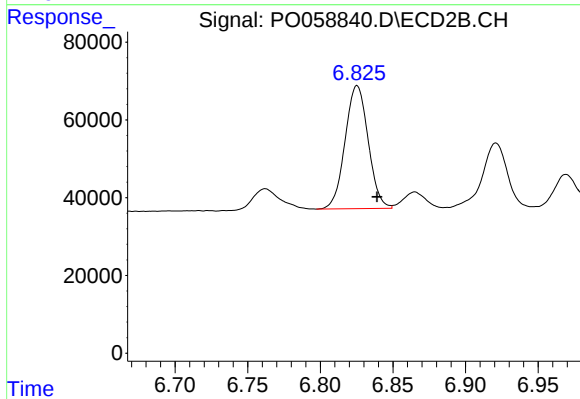
#33 AR-1260-3

R.T.: 6.362 min
Delta R.T.: -0.013 min
Response: 471131
Conc: 174.50 ng/ml



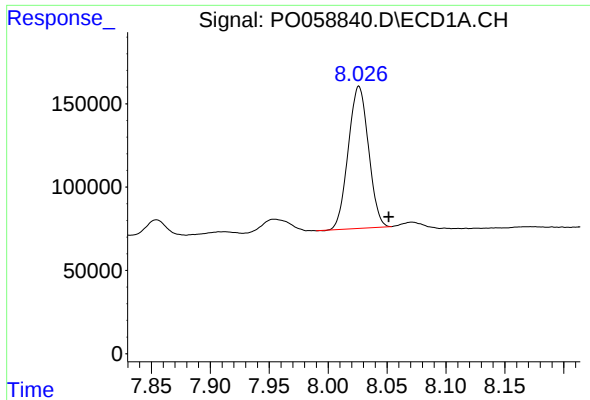
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.025 min
Response: 527541
Conc: 154.80 ng/ml



#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 350133
Conc: 154.96 ng/ml



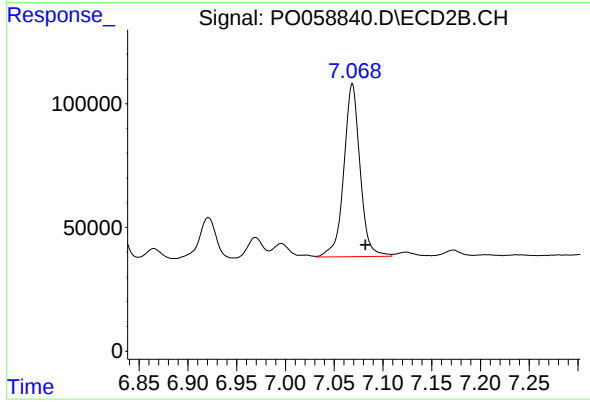
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.025 min
Response: 1018546
Conc: 138.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MS

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#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 810334
Conc: 150.47 ng/ml