

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
 Data File : P0052548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 21:05
 Operator : SM/SJ
 Sample : J6281-01MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 580K-7CMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:31:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.260	3.281	25782271	5481236	29.947	24.576
2)	SA Decachlor...	9.815	7.967	41964060	18356103	83.853m	88.050m
Target Compounds							
3)	L1 AR-1016-1	5.415	4.280	6654328	1938151	290.946m	270.218m
4)	L1 AR-1016-2	5.435	4.295	13823322	3075892	397.164m	234.756 #
5)	L1 AR-1016-3	5.497	4.457	5640210	1926005	271.473m	336.974
6)	L1 AR-1016-4	5.596	4.499	4751826	3527482	285.070m	685.976m#
7)	L1 AR-1016-5	5.820	4.631	21959628	8912927	1372.598m	1289.404m
26)	L6 AR-1254-1	6.258	5.023	41623306	16765387	1610.889m	1201.317m#
27)	L6 AR-1254-2	6.473	5.165	74632801	22827691	1870.761m	1814.795m
28)	L6 AR-1254-3	6.839	5.543	109.3E6	46869888	2605.314m	2390.394m
29)	L6 AR-1254-4	7.121	5.764	56717656	18460307	1980.686m	1630.558m
30)	L6 AR-1254-5	7.538	6.161	124.5E6	142.6E6	4227.686m	8461.796m#
31)	L7 AR-1260-1	6.998	5.667	72697594	33488652	2462.978	2395.149
32)	L7 AR-1260-2	7.254	5.850	131.5E6	34369443	3731.476m	2058.606 #
33)	L7 AR-1260-3	7.607	6.061	34582644	15856034	1429.773m	1001.228m#
34)	L7 AR-1260-4	7.830	6.479	61332223	15544101	2506.598	1489.230 #
35)	L7 AR-1260-5	8.141	6.682	65295910	28908860	1328.922m	1195.585m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 21:05
Operator : SM/SJ
Sample : J6281-01MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

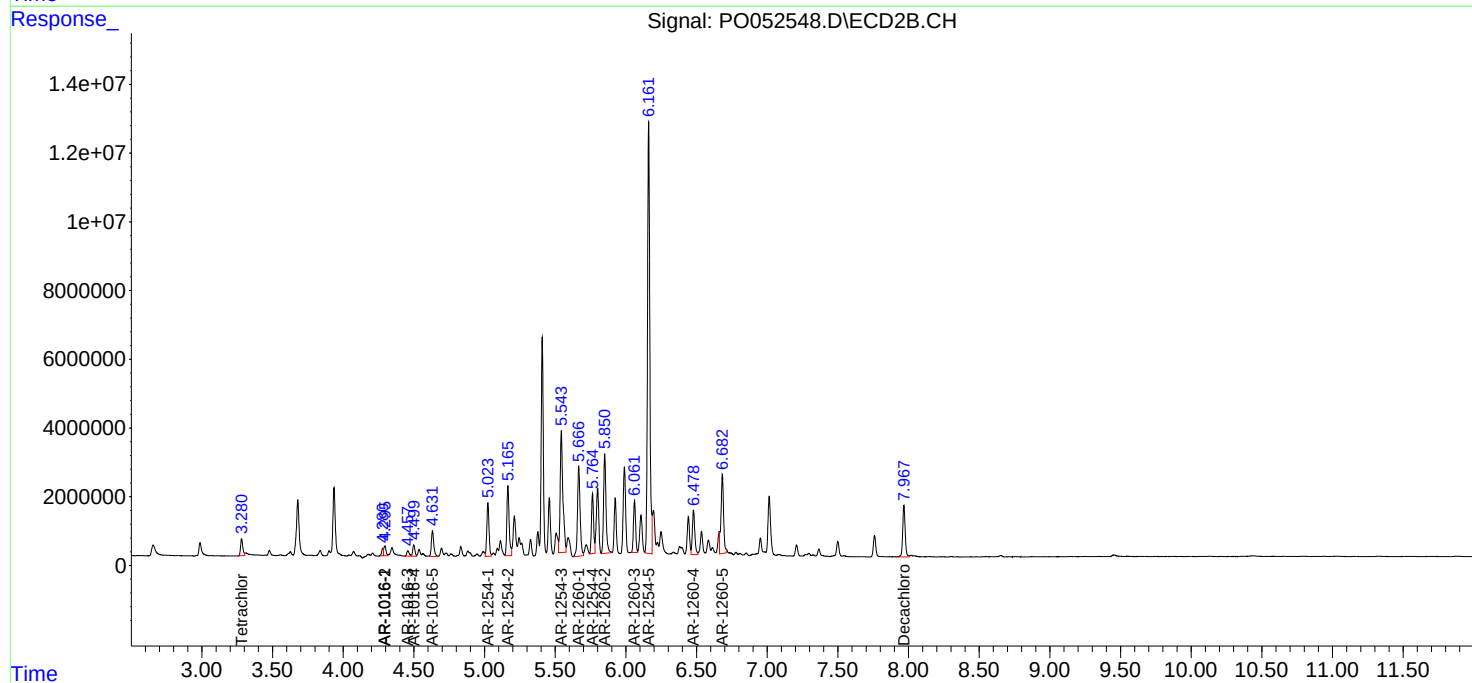
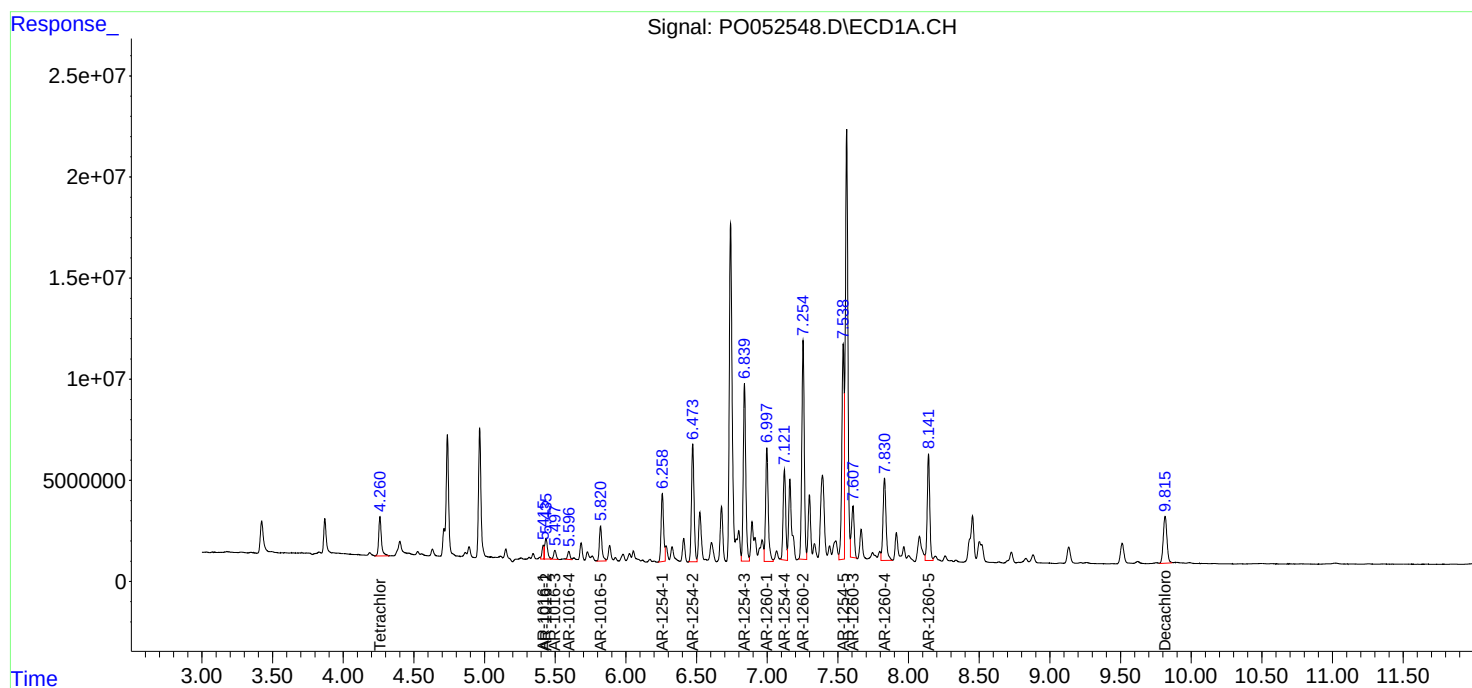
Instrument :
ECD_O
ClientSampled :
580K-7CMS

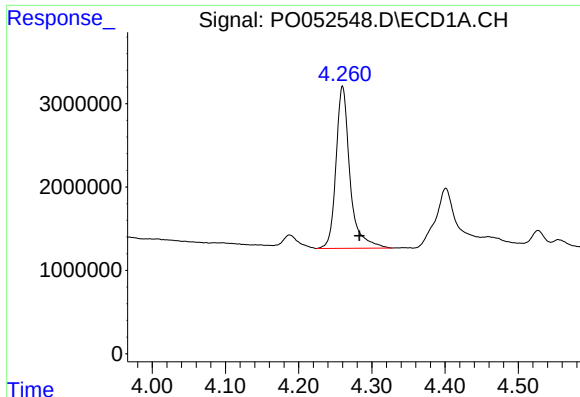
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:31:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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Signal #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





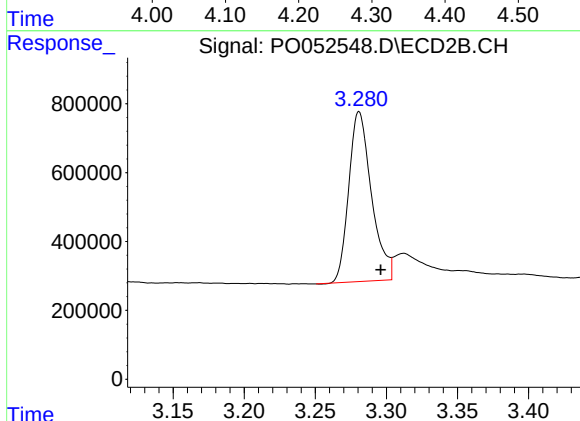
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.023 min
Response: 25782271
Conc: 29.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

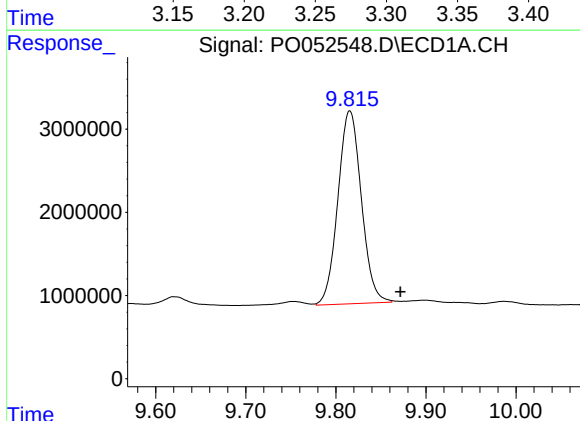
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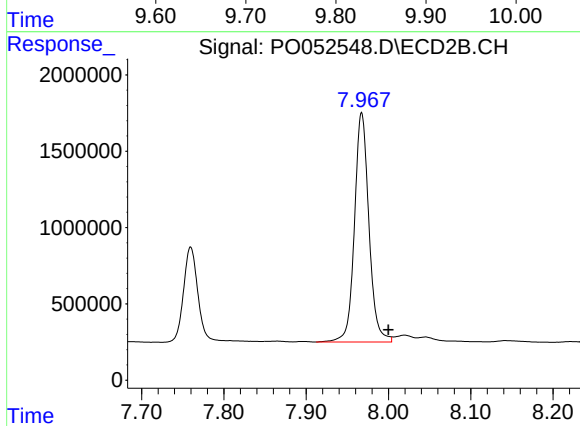
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 5481236
Conc: 24.58 ng/ml



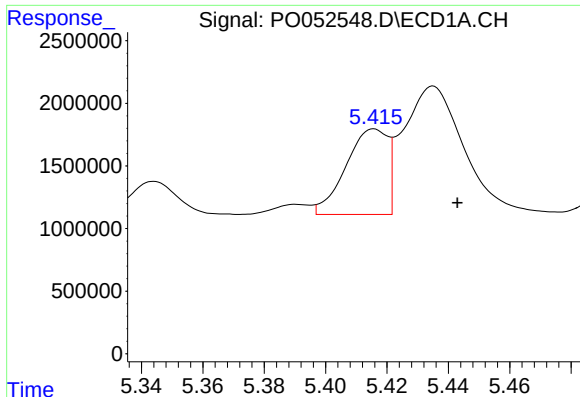
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: -0.057 min
Response: 41964060
Conc: 83.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.033 min
Response: 18356103
Conc: 88.05 ng/ml m



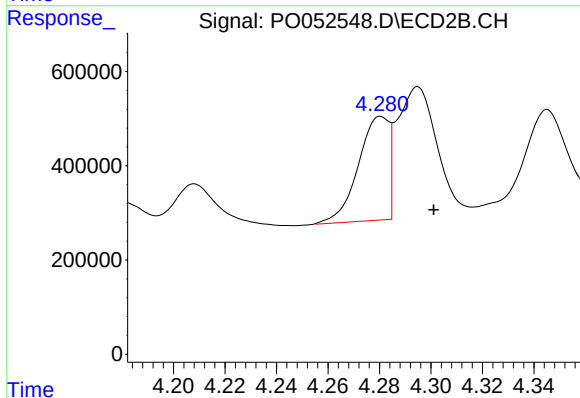
#3 AR-1016-1

R.T.: 5.415 min
Delta R.T.: -0.027 min
Response: 6654328
Conc: 290.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

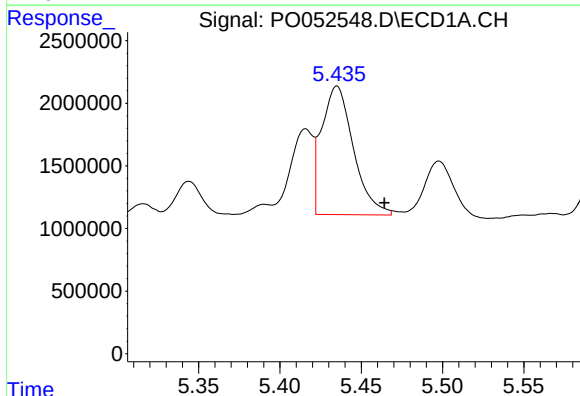
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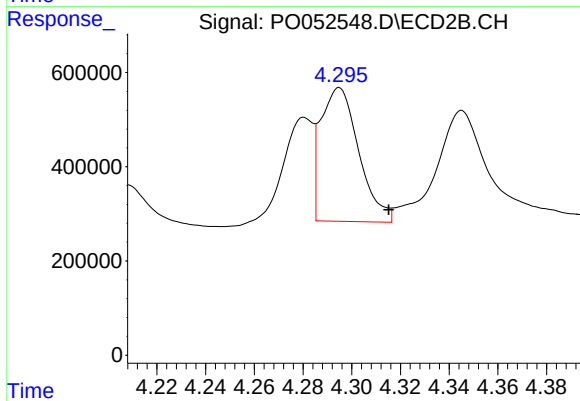
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: -0.021 min
Response: 1938151
Conc: 270.22 ng/ml m



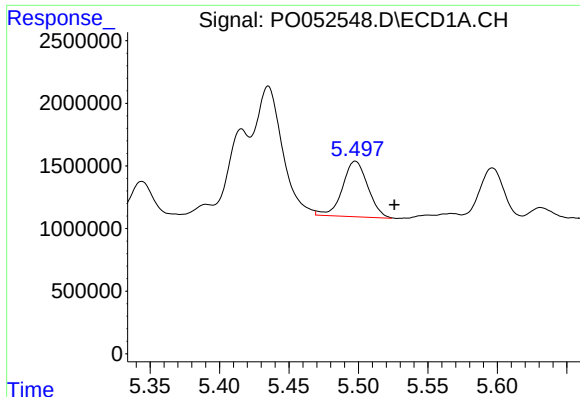
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.029 min
Response: 13823322
Conc: 397.16 ng/ml m



#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 3075892
Conc: 234.76 ng/ml



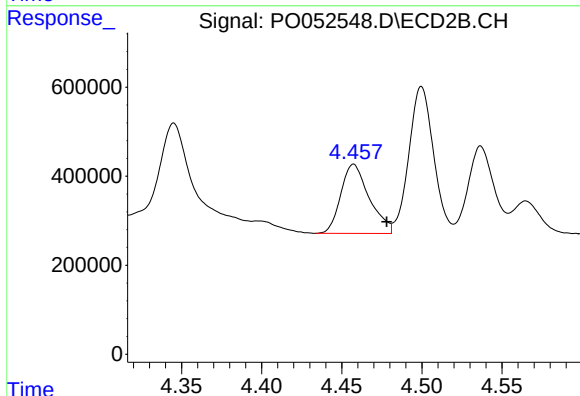
#5 AR-1016-3

R.T.: 5.497 min
Delta R.T.: -0.029 min
Response: 5640210
Conc: 271.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

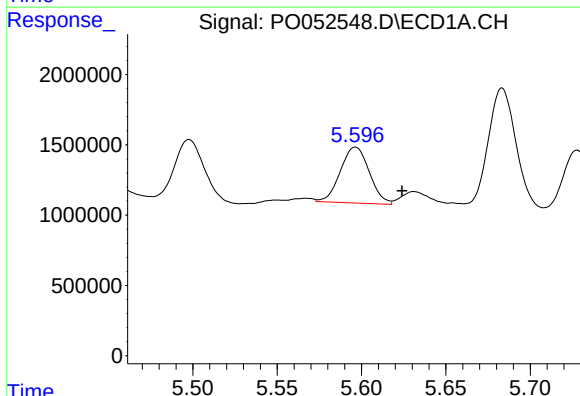
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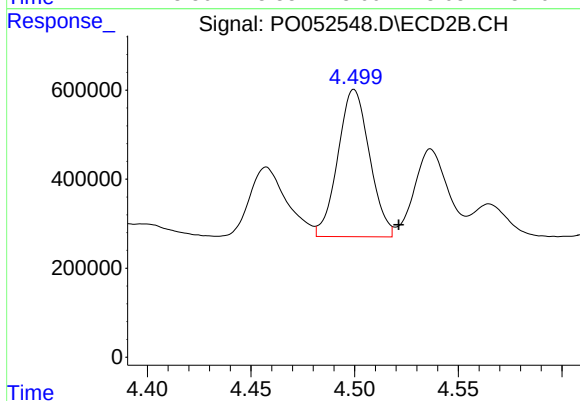
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 1926005
Conc: 336.97 ng/ml



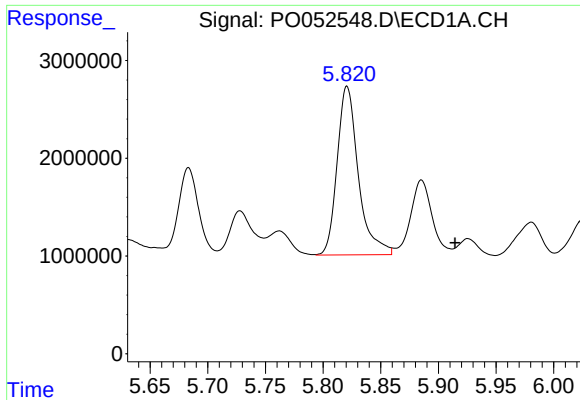
#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: -0.028 min
Response: 4751826
Conc: 285.07 ng/ml m



#6 AR-1016-4

R.T.: 4.499 min
Delta R.T.: -0.022 min
Response: 3527482
Conc: 685.98 ng/ml m



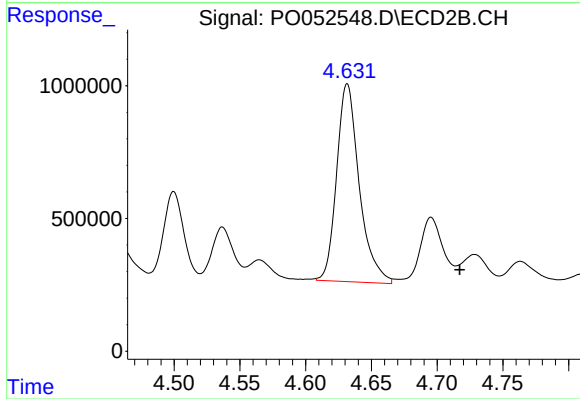
#7 AR-1016-5

R.T.: 5.820 min
Delta R.T.: -0.094 min
Response: 21959628
Conc: 1372.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

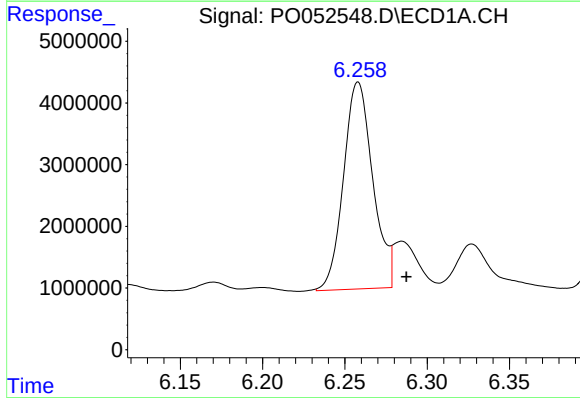
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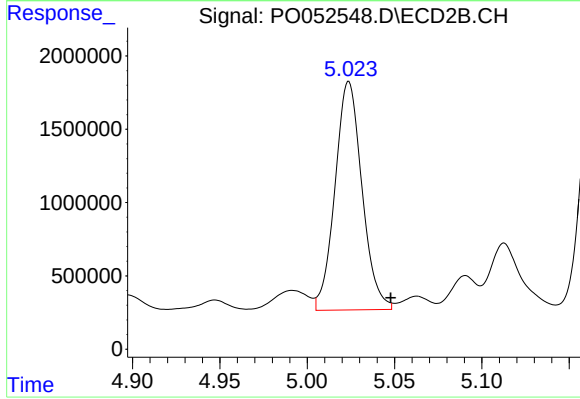
#7 AR-1016-5

R.T.: 4.631 min
Delta R.T.: -0.086 min
Response: 8912927
Conc: 1289.40 ng/ml m



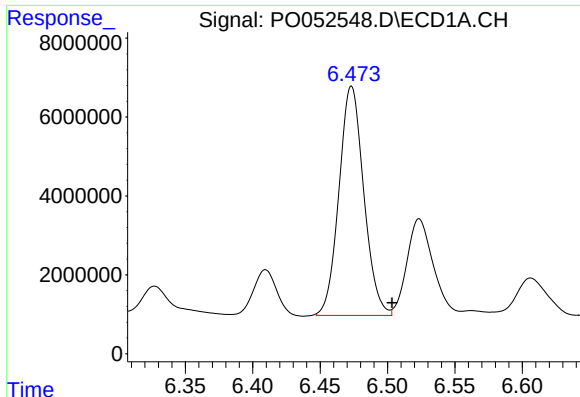
#26 AR-1254-1

R.T.: 6.258 min
Delta R.T.: -0.030 min
Response: 41623306
Conc: 1610.89 ng/ml m



#26 AR-1254-1

R.T.: 5.023 min
Delta R.T.: -0.025 min
Response: 16765387
Conc: 1201.32 ng/ml m



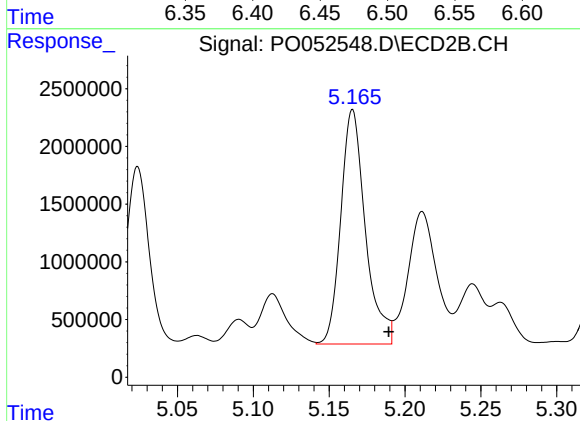
#27 AR-1254-2

R.T.: 6.473 min
Delta R.T.: -0.030 min
Response: 74632801
Conc: 1870.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

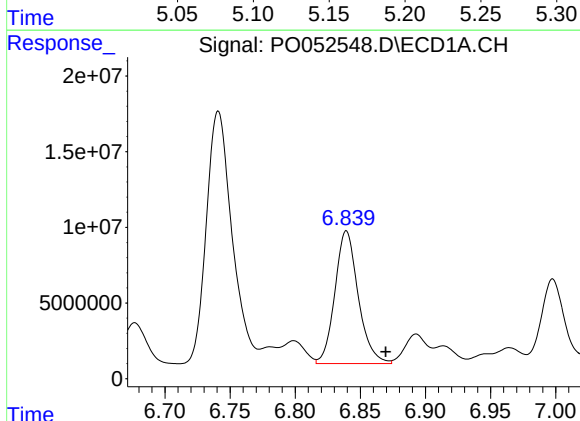
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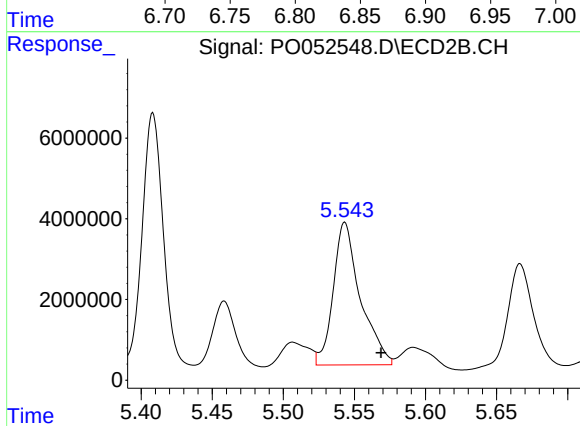
#27 AR-1254-2

R.T.: 5.165 min
Delta R.T.: -0.024 min
Response: 22827691
Conc: 1814.79 ng/ml m



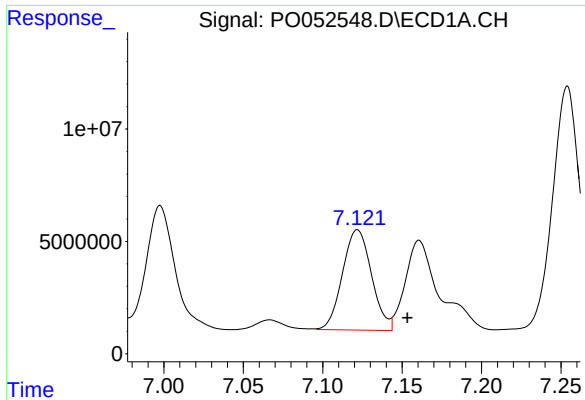
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: -0.031 min
Response: 109349155
Conc: 2605.31 ng/ml m



#28 AR-1254-3

R.T.: 5.543 min
Delta R.T.: -0.026 min
Response: 46869888
Conc: 2390.39 ng/ml m



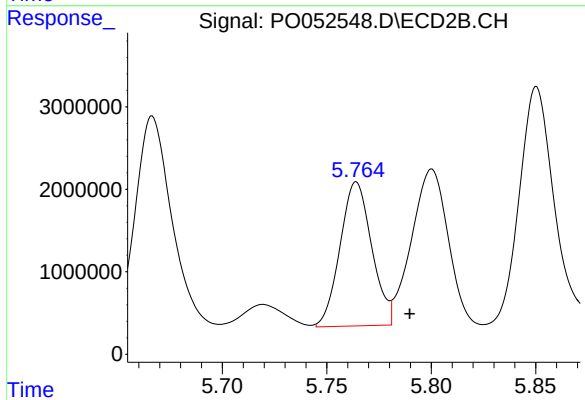
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.032 min
Response: 56717656
Conc: 1980.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

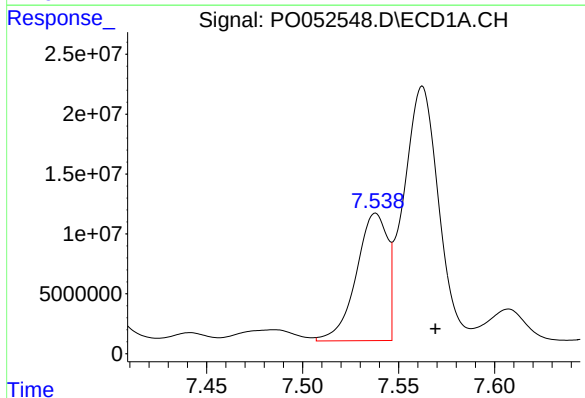
Manual Integrations
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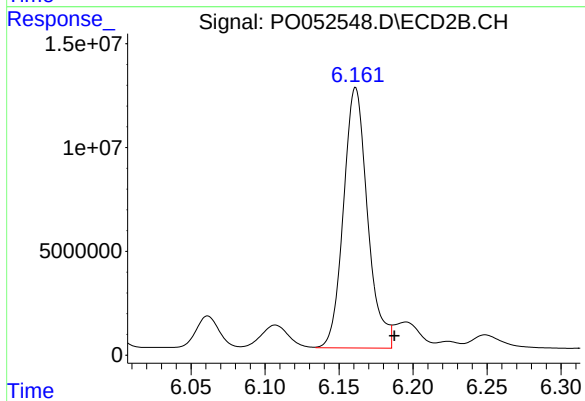
#29 AR-1254-4

R.T.: 5.764 min
Delta R.T.: -0.026 min
Response: 18460307
Conc: 1630.56 ng/ml m



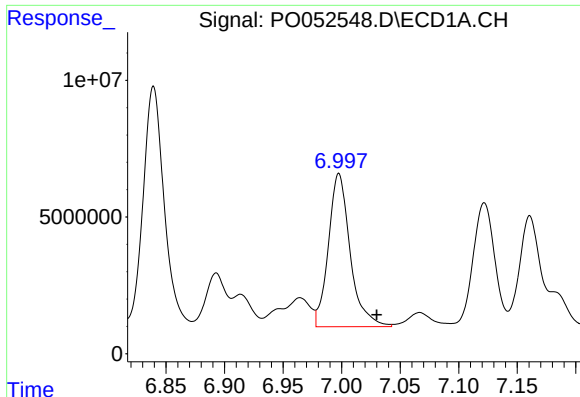
#30 AR-1254-5

R.T.: 7.538 min
Delta R.T.: -0.031 min
Response: 124489624
Conc: 4227.69 ng/ml m



#30 AR-1254-5

R.T.: 6.161 min
Delta R.T.: -0.027 min
Response: 142610579
Conc: 8461.80 ng/ml m



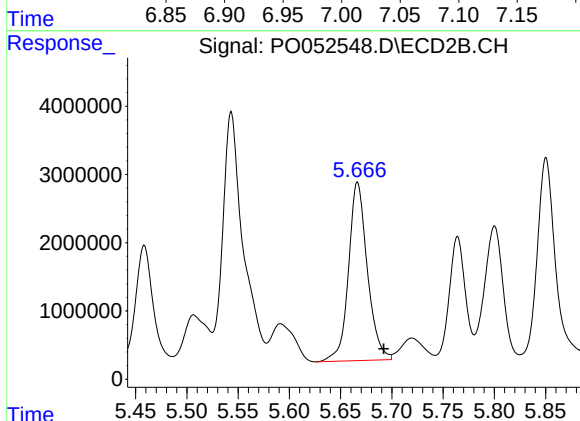
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 72697594
Conc: 2462.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

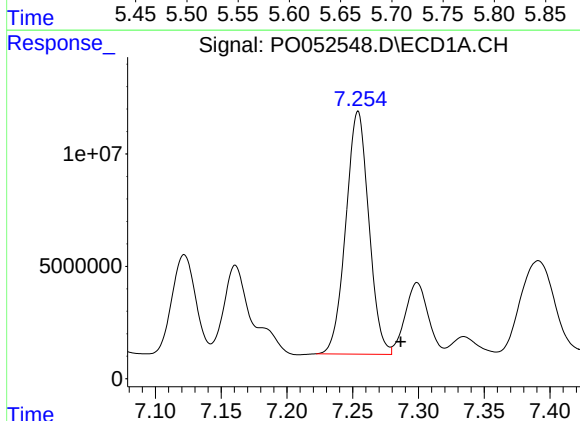
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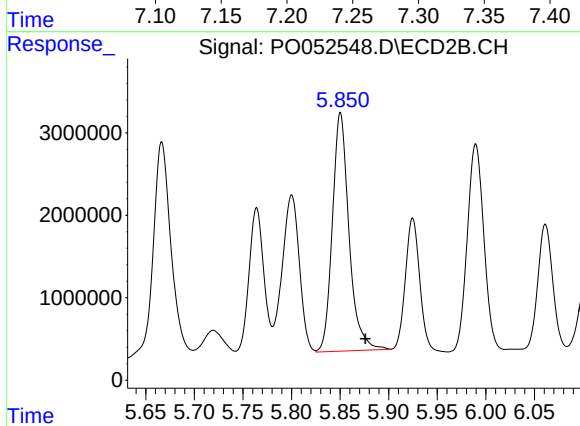
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.026 min
Response: 33488652
Conc: 2395.15 ng/ml



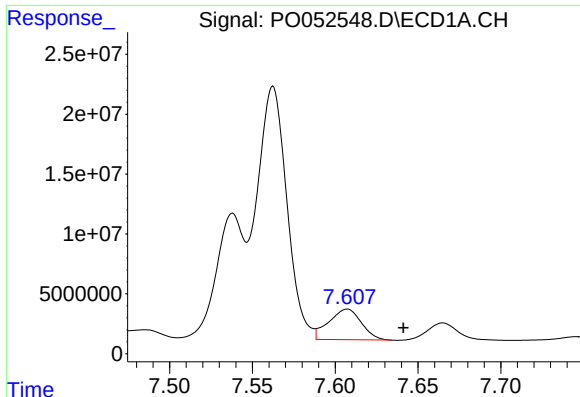
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.033 min
Response: 131451119
Conc: 3731.48 ng/ml m



#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.026 min
Response: 34369443
Conc: 2058.61 ng/ml



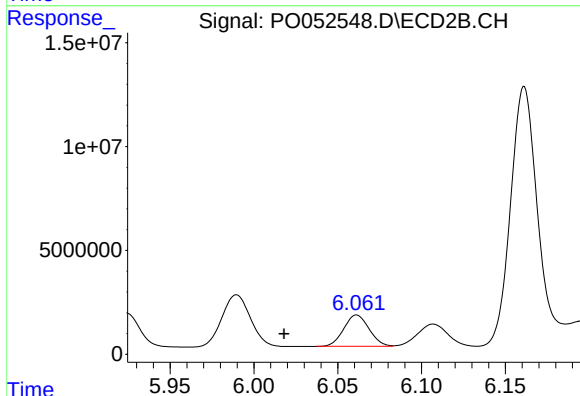
#33 AR-1260-3

R.T.: 7.607 min
Delta R.T.: -0.034 min
Response: 34582644
Conc: 1429.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

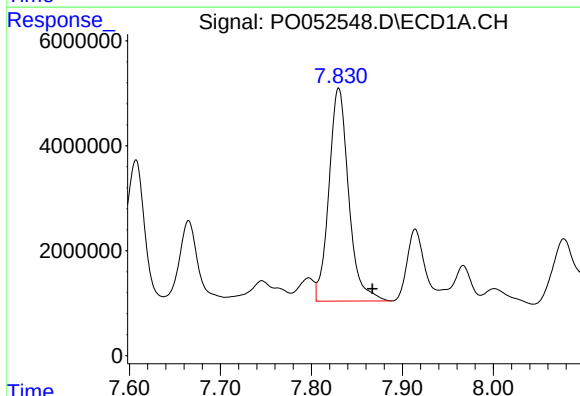
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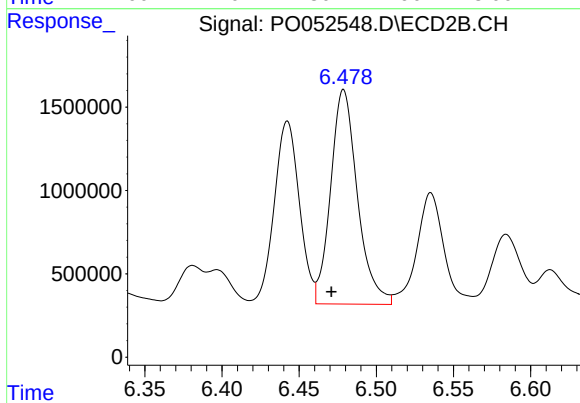
#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: 0.043 min
Response: 15856034
Conc: 1001.23 ng/ml m



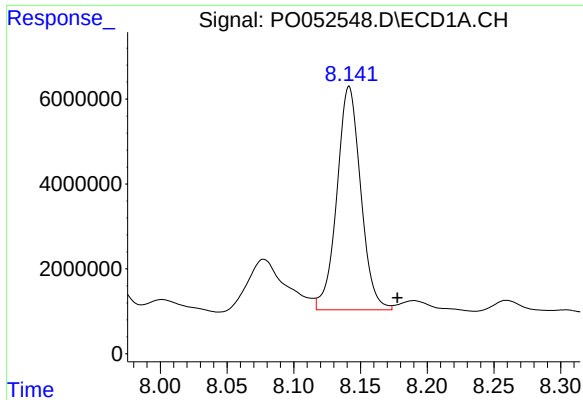
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: -0.037 min
Response: 61332223
Conc: 2506.60 ng/ml



#34 AR-1260-4

R.T.: 6.479 min
Delta R.T.: 0.008 min
Response: 15544101
Conc: 1489.23 ng/ml



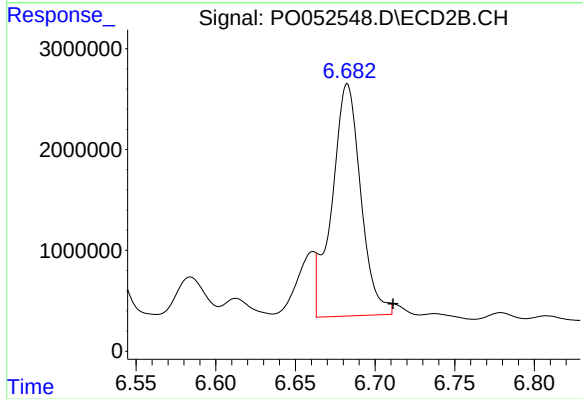
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.036 min
Response: 65295910
Conc: 1328.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
580K-7CMS

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#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 28908860
Conc: 1195.58 ng/ml m