

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2019 14:52
 Operator : SM/AJ
 Sample : K4032-14DL 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-03-B-01DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 15:37:50 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...	4.173	3.522	54278	33893	1.286m	0.848 #
2)	SA Decachlor...	9.660	8.412	40067	30110	0.740m	0.763
Target Compounds							
16)	L4 AR-1242-1	5.329	4.586	480623	429911	375.325	423.488m
17)	L4 AR-1242-2	5.350	4.597	1417508	986535	749.342	653.482m
18)	L4 AR-1242-3	5.412	4.770	229440	463126	195.593	568.681 #
19)	L4 AR-1242-4	5.509	4.851	575072	399484	598.416	493.782
20)	L4 AR-1242-5	6.232	5.366	784253	579866	667.693	540.574
26)	L6 AR-1254-1	6.167	5.366	525996	579866	222.758	223.840
27)	L6 AR-1254-2	6.388	5.510	682849	211362	177.182	92.321 #
28)	L6 AR-1254-3	6.747	5.908	383036	367326	94.585	99.834
29)	L6 AR-1254-4	7.030	6.135	321459	225927	89.278	97.164
30)	L6 AR-1254-5	7.443	6.545	411426	411044	113.504m	119.158
31)	L7 AR-1260-1	6.905	6.033	202280	264422	70.257	111.099 #
32)	L7 AR-1260-2	7.160	6.222	343502	219699	82.571	72.525
33)	L7 AR-1260-3	0.000	6.371	0	203745	N.D.	75.465 #
34)	L7 AR-1260-4	7.737	6.835	233143	89557	68.415	39.635 #
35)	L7 AR-1260-5	8.044	7.079	258775	259034	35.185	48.100 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
Data File : P0058560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2019 14:52
Operator : SM/AJ
Sample : K4032-14DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

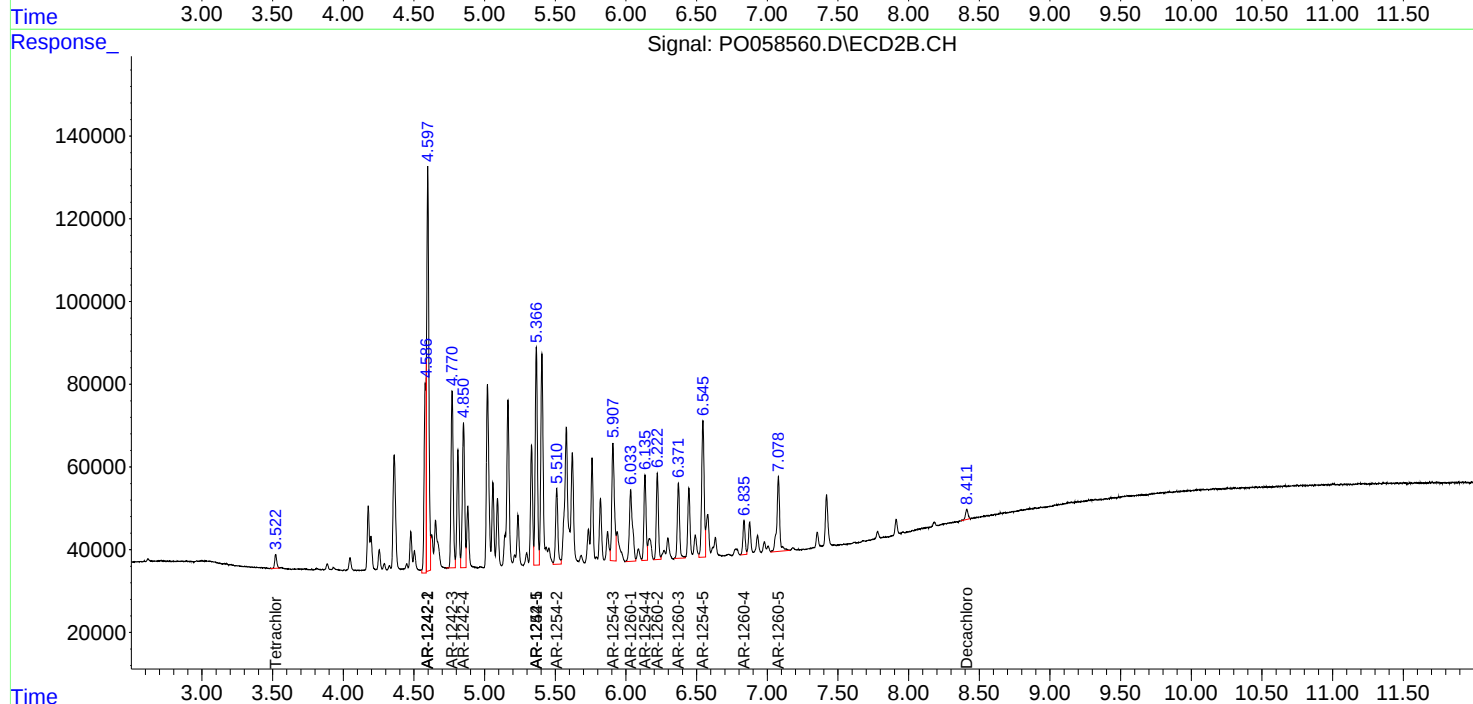
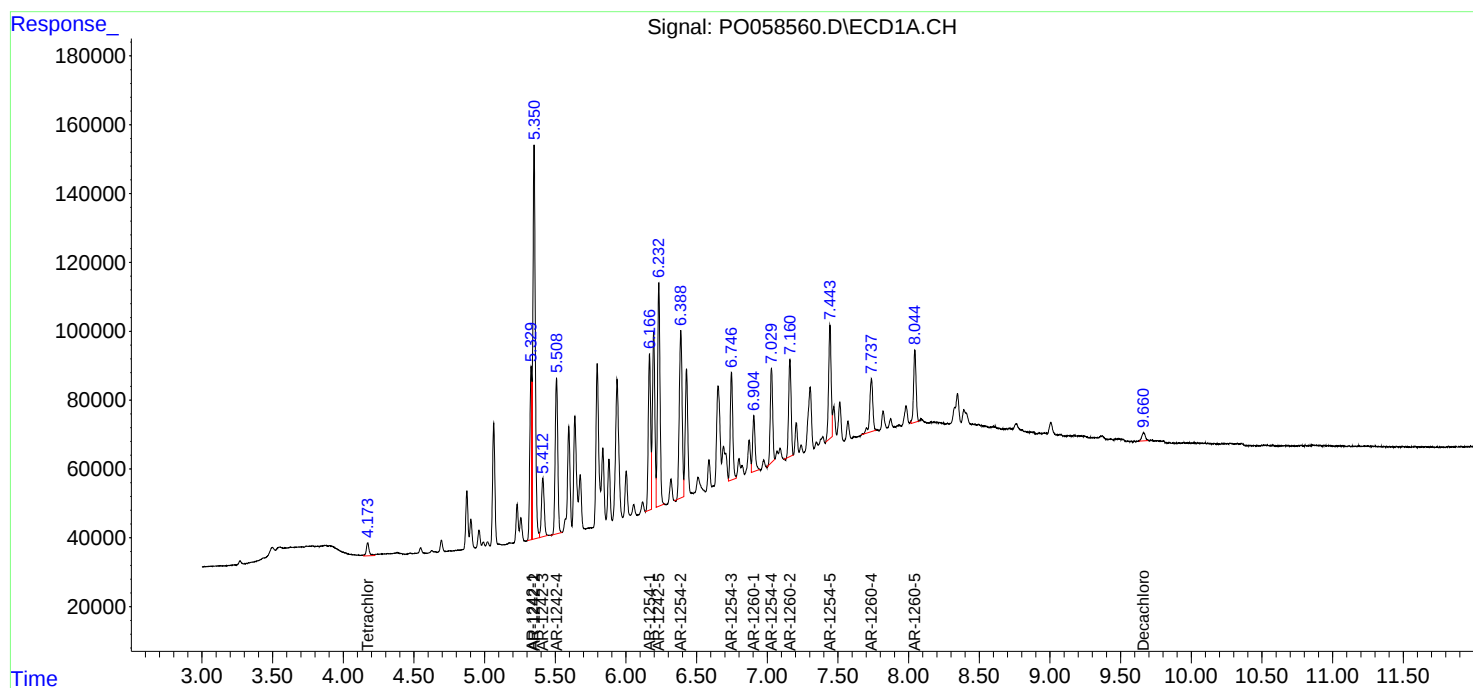
Instrument :
ECD_O
ClientSampled :
S4-03-B-01DL

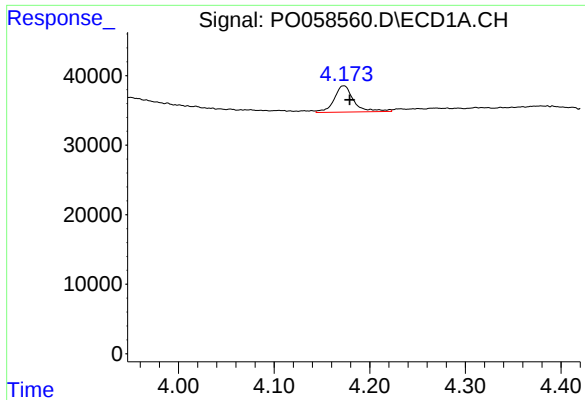
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 15:37:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
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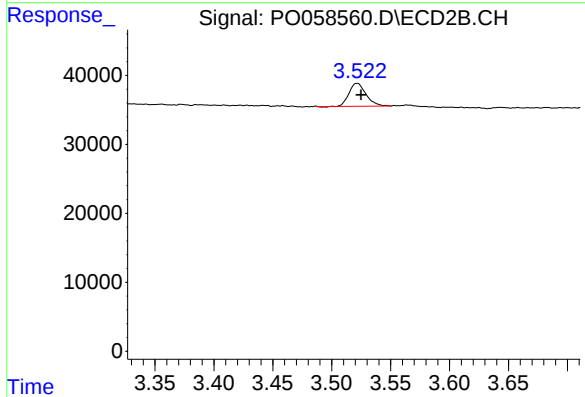
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.006 min
Response: 54278
Conc: 1.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

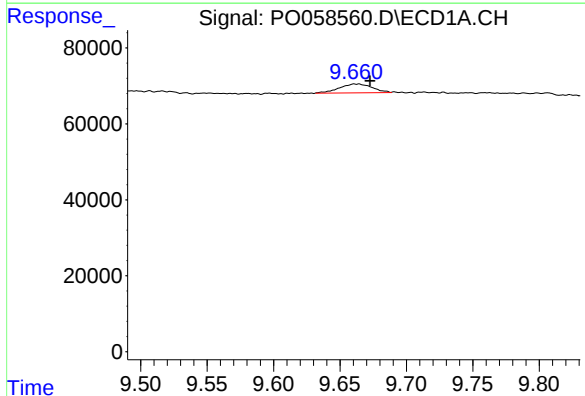
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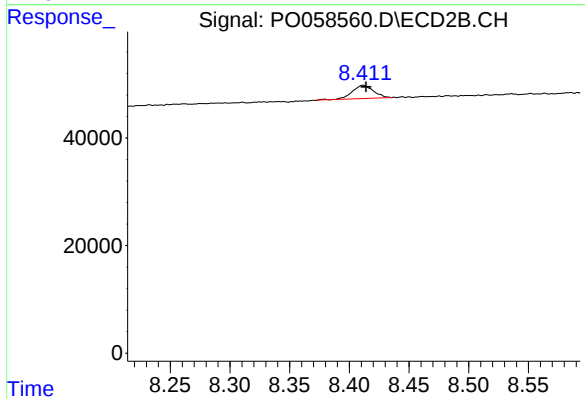
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 33893
Conc: 0.85 ng/ml



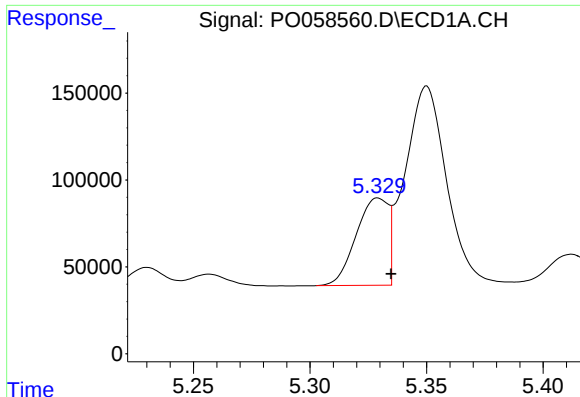
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.013 min
Response: 40067
Conc: 0.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 30110
Conc: 0.76 ng/ml



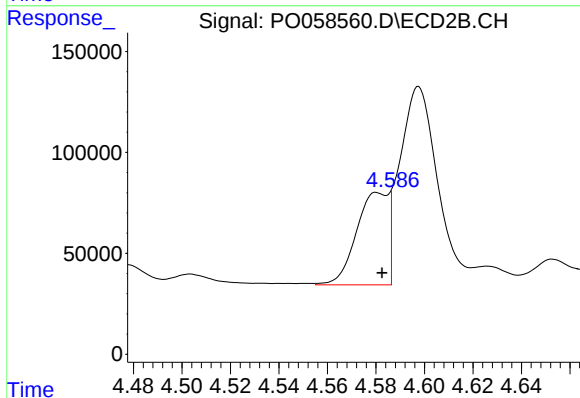
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 480623
Conc: 375.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

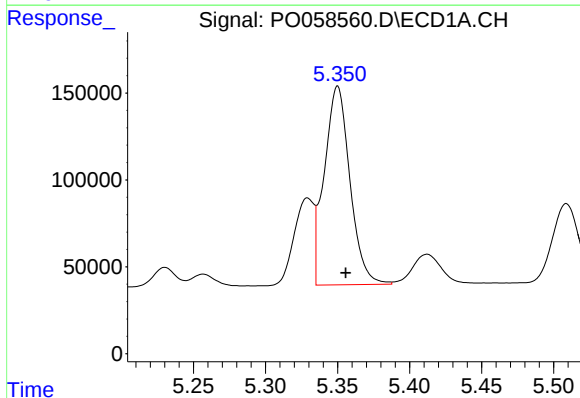
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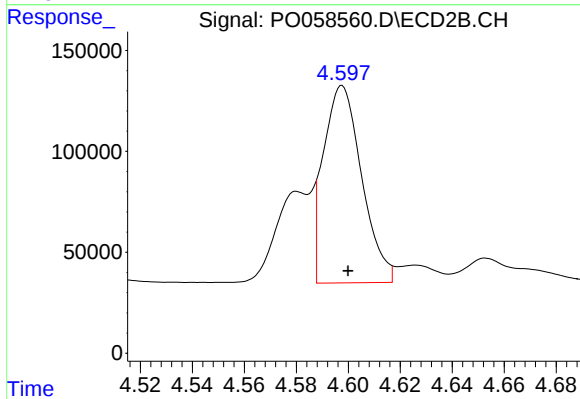
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: 0.003 min
Response: 429911
Conc: 423.49 ng/ml m



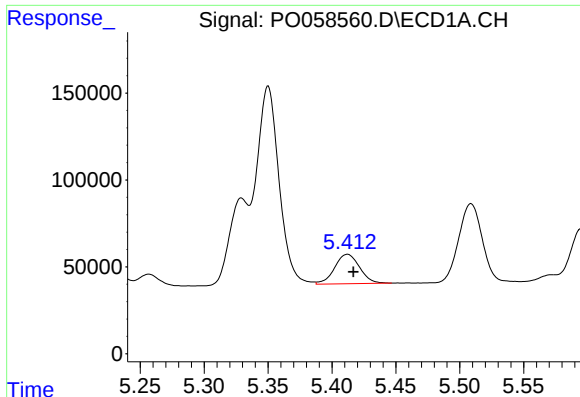
#17 AR-1242-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 1417508
Conc: 749.34 ng/ml



#17 AR-1242-2

R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 986535
Conc: 653.48 ng/ml m



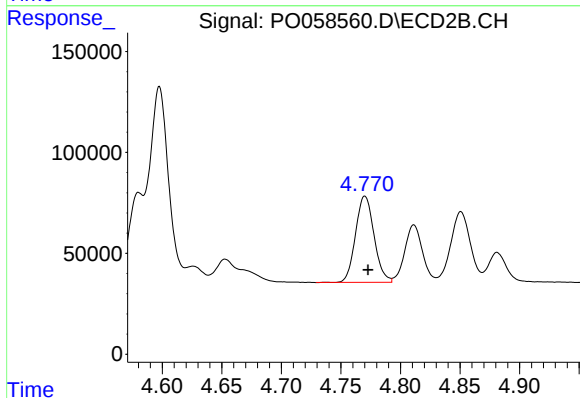
#18 AR-1242-3

R.T.: 5.412 min
Delta R.T.: -0.004 min
Response: 229440
Conc: 195.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

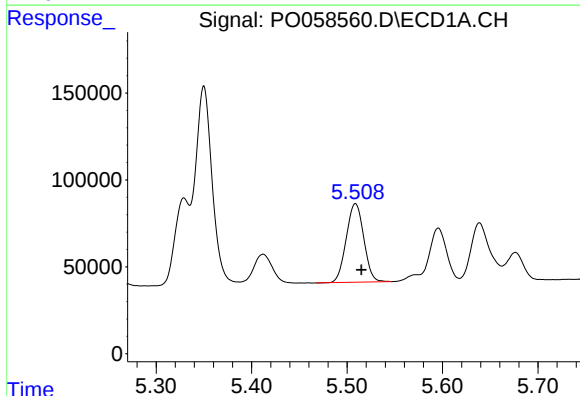
Manual Integrations
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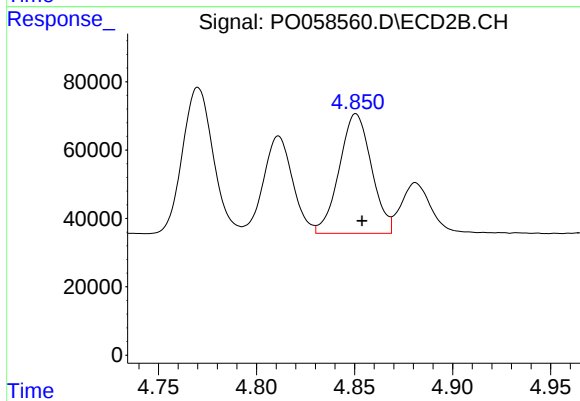
#18 AR-1242-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 463126
Conc: 568.68 ng/ml



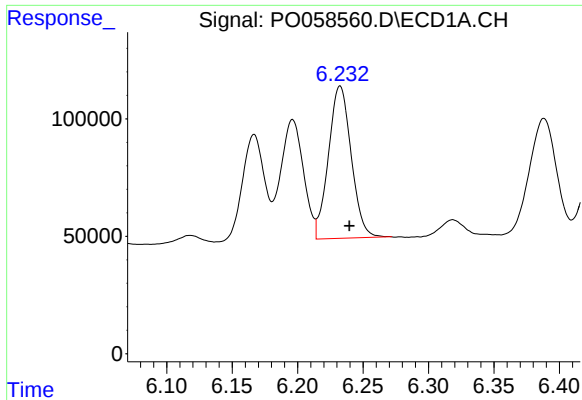
#19 AR-1242-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 575072
Conc: 598.42 ng/ml



#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 399484
Conc: 493.78 ng/ml



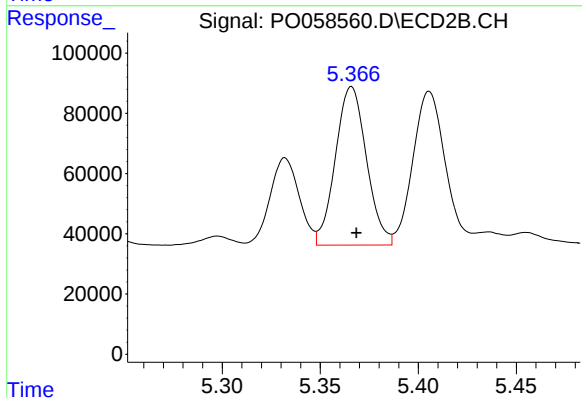
#20 AR-1242-5

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 784253
Conc: 667.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

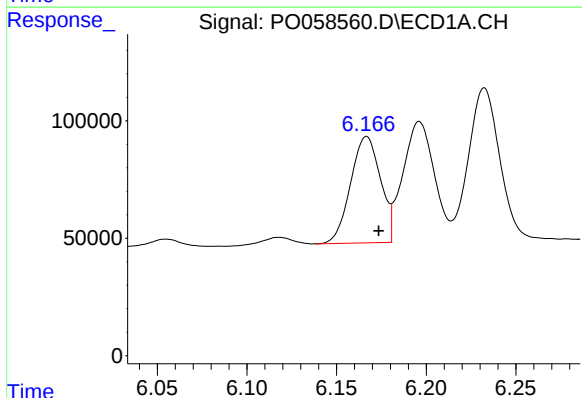
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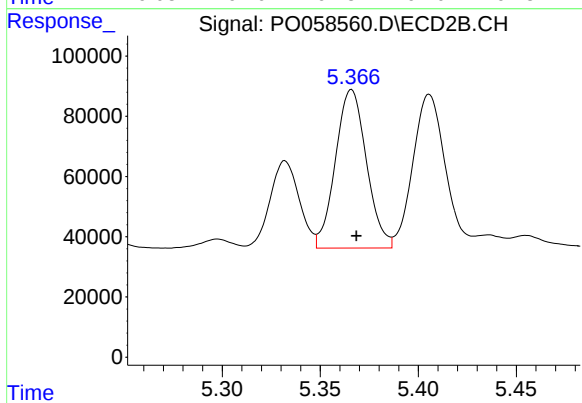
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 579866
Conc: 540.57 ng/ml



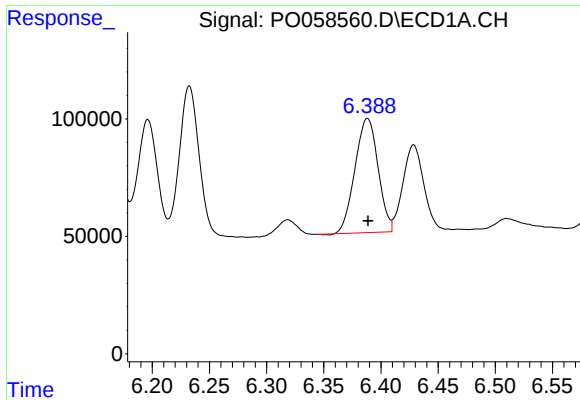
#26 AR-1254-1

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 525996
Conc: 222.76 ng/ml



#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 579866
Conc: 223.84 ng/ml



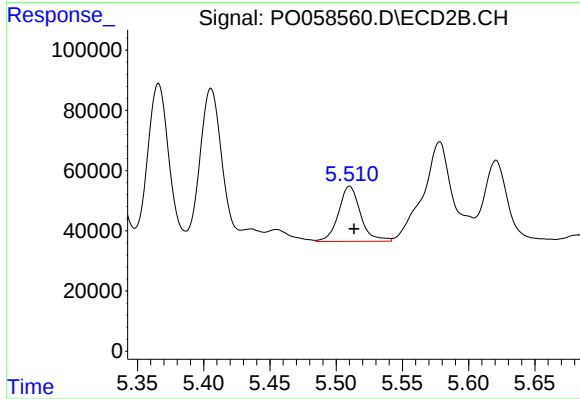
#27 AR-1254-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 682849
Conc: 177.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

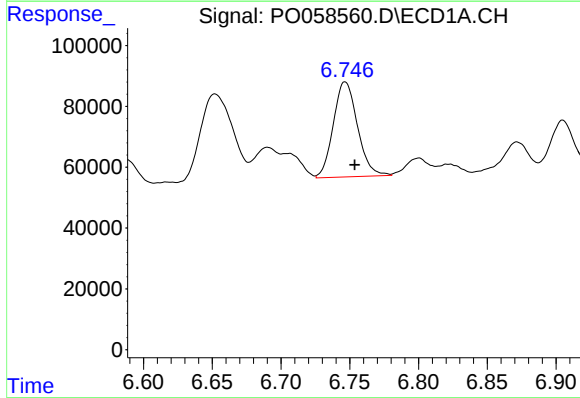
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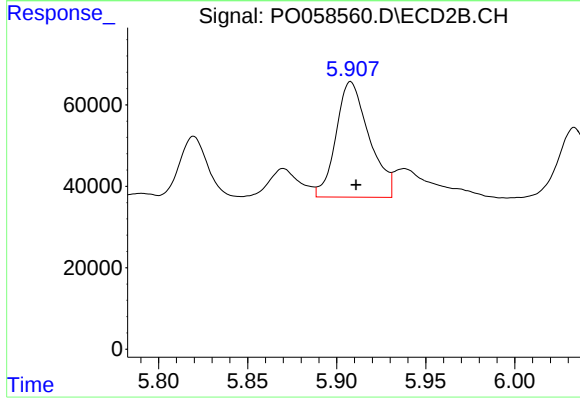
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 211362
Conc: 92.32 ng/ml



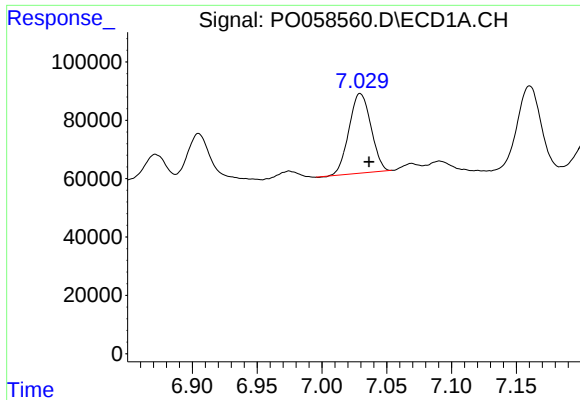
#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 383036
Conc: 94.59 ng/ml



#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 367326
Conc: 99.83 ng/ml



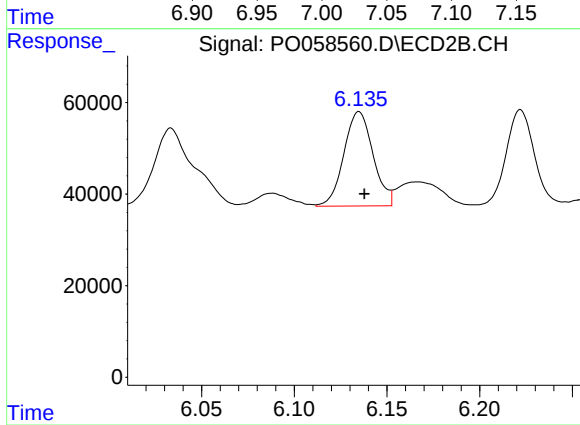
#29 AR-1254-4

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 321459
Conc: 89.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

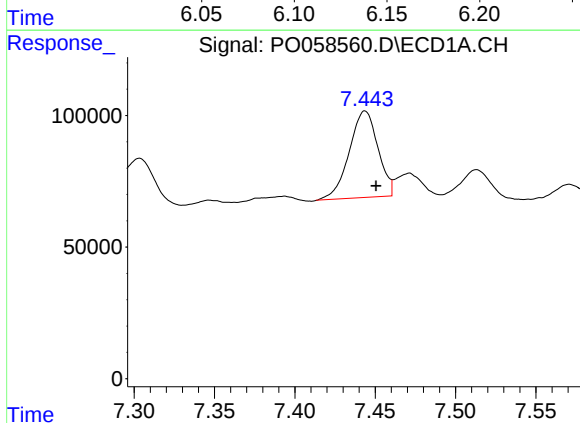
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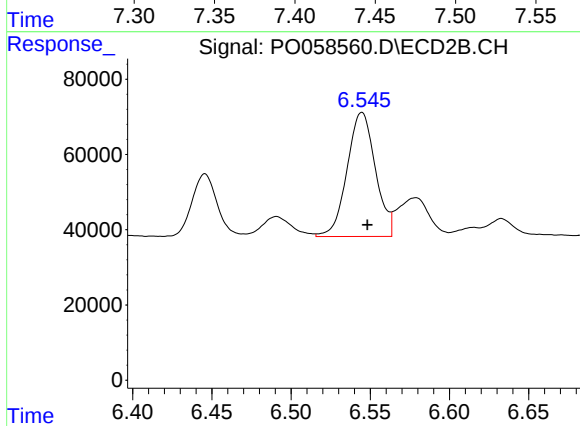
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 225927
Conc: 97.16 ng/ml



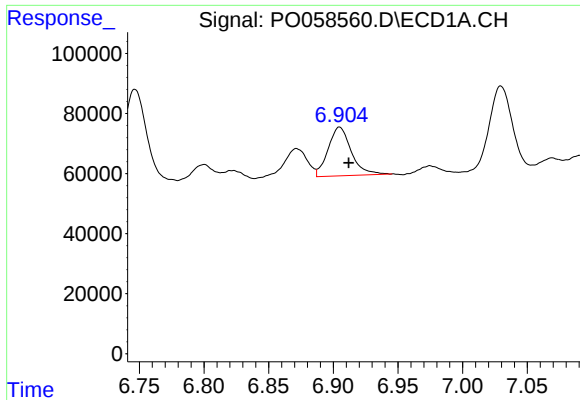
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: -0.007 min
Response: 411426
Conc: 113.50 ng/ml m



#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 411044
Conc: 119.16 ng/ml



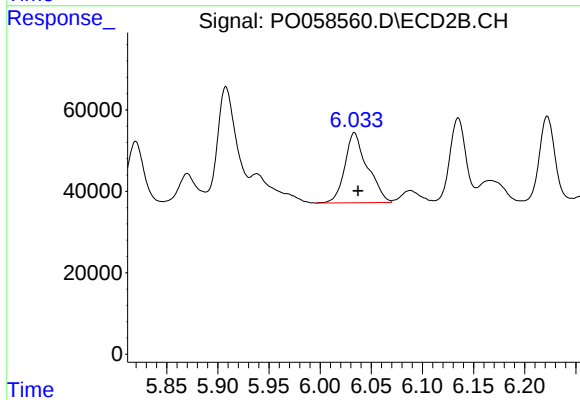
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 202280
Conc: 70.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

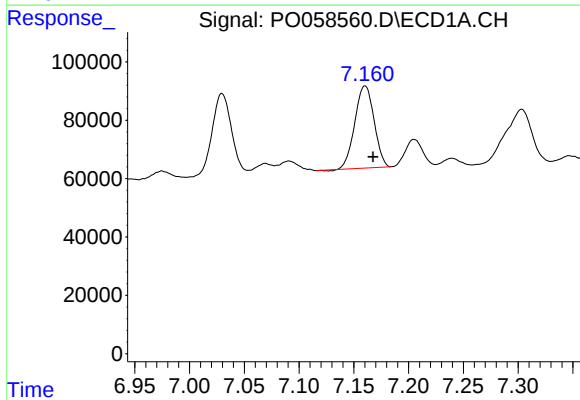
Manual Integrations
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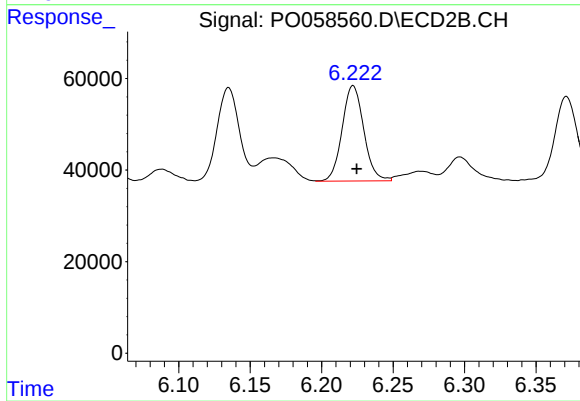
#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 264422
Conc: 111.10 ng/ml



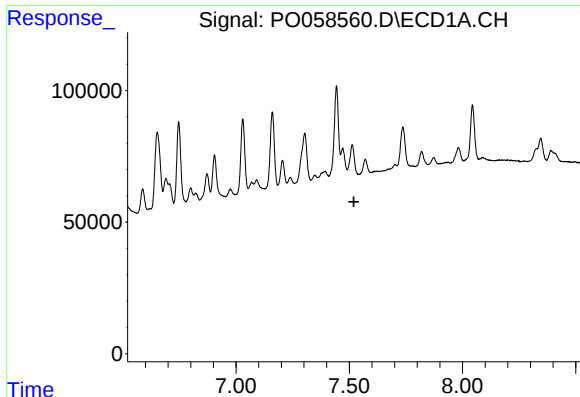
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 343502
Conc: 82.57 ng/ml



#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 219699
Conc: 72.52 ng/ml



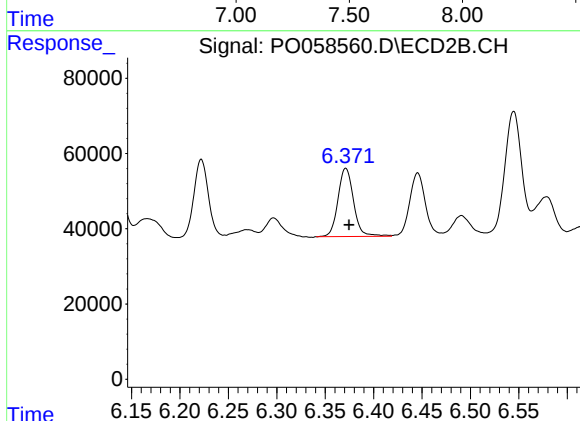
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

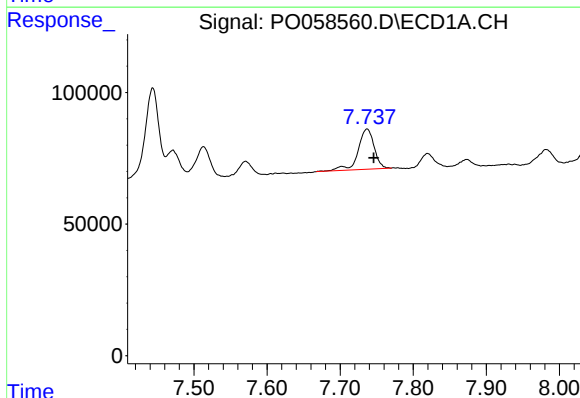
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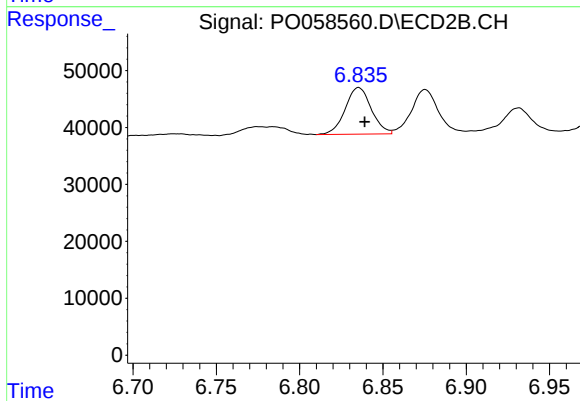
#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 203745
Conc: 75.47 ng/ml



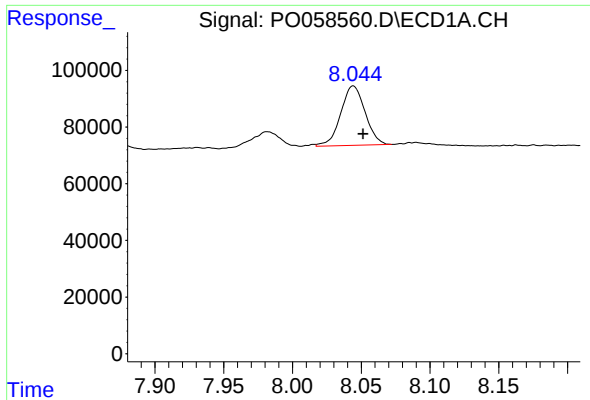
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 233143
Conc: 68.41 ng/ml



#34 AR-1260-4

R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 89557
Conc: 39.64 ng/ml



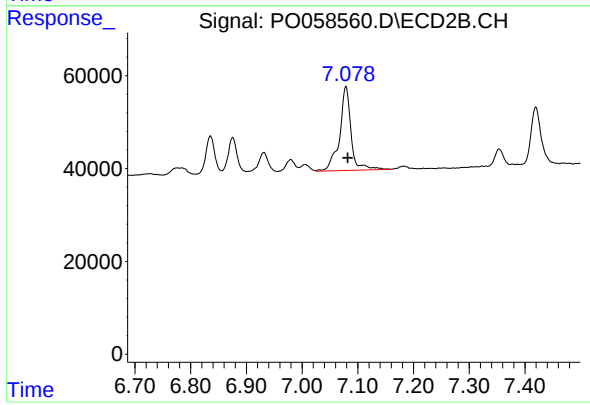
#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.007 min
Response: 258775
Conc: 35.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-B-01DL

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#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 259034
Conc: 48.10 ng/ml