

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111318\
 Data File : P0051509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 23:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 11/14/2018 9:37:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 03:58:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 14:44:02 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...	4.310	3.301	155.3E6	54819437	48.630	49.783
2)	SA Decachlor...	9.954	8.055	88278564	44709539	45.995	53.935
Target Compounds							
3)	L1 AR-1016-1	5.481	4.328	38165379	12882534	511.207	528.618m
4)	L1 AR-1016-2	5.503	4.342	58097678	24949476	513.706	471.028m
5)	L1 AR-1016-3	5.564	4.508	33821352	11767729	514.824	514.204
6)	L1 AR-1016-4	5.664	4.552	28007672	9076477	515.084	514.631
7)	L1 AR-1016-5	5.956	4.752	25445227	9185006	549.615	403.452m#
31)	L7 AR-1260-1	7.077	5.735	49959929	22457158	560.901	520.334
32)	L7 AR-1260-2	7.333	5.919	67868589	29641498	534.449	521.274
33)	L7 AR-1260-3	7.691	6.063	45677871	26660079	525.560	529.749
34)	L7 AR-1260-4	7.916	6.519	45371849	18799693	516.276	547.677
35)	L7 AR-1260-5	8.228	6.758	101.6E6	52402447	493.335	537.180

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111318\
Data File : PO051509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 23:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

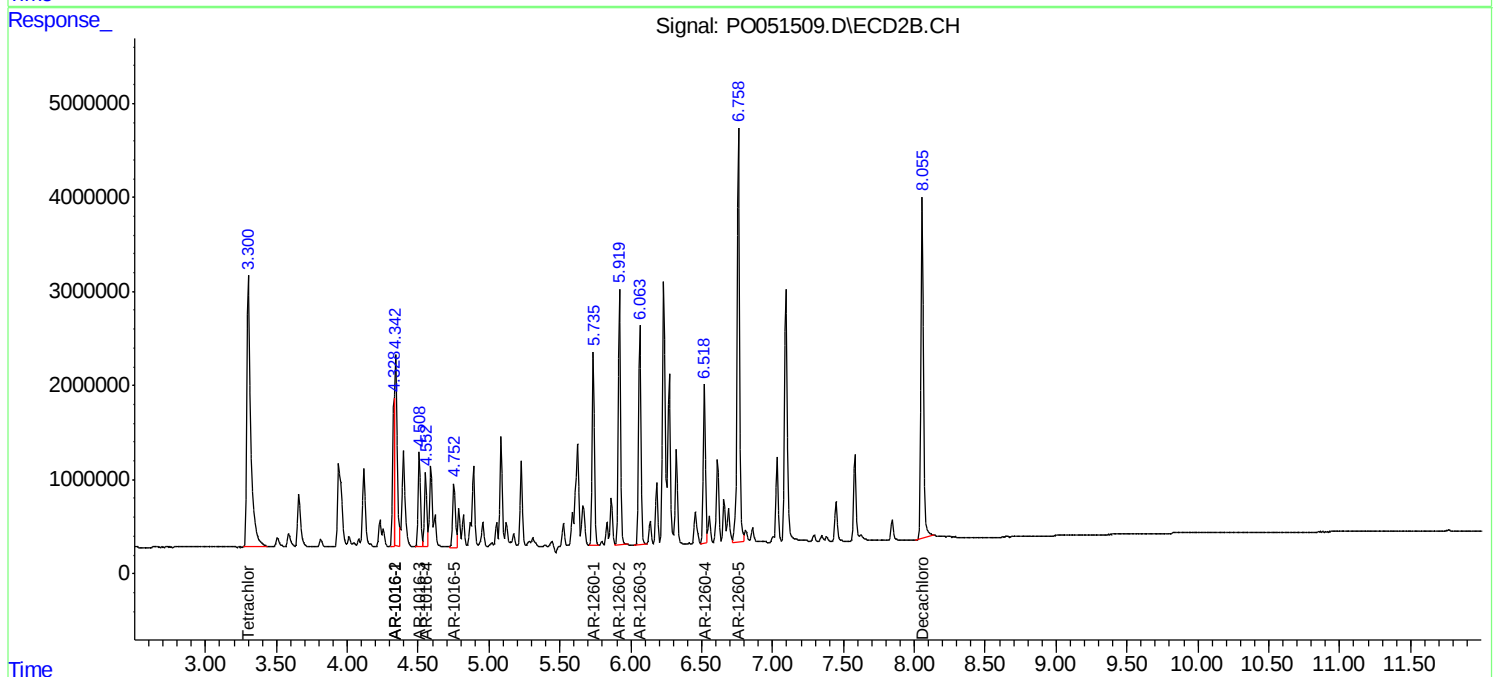
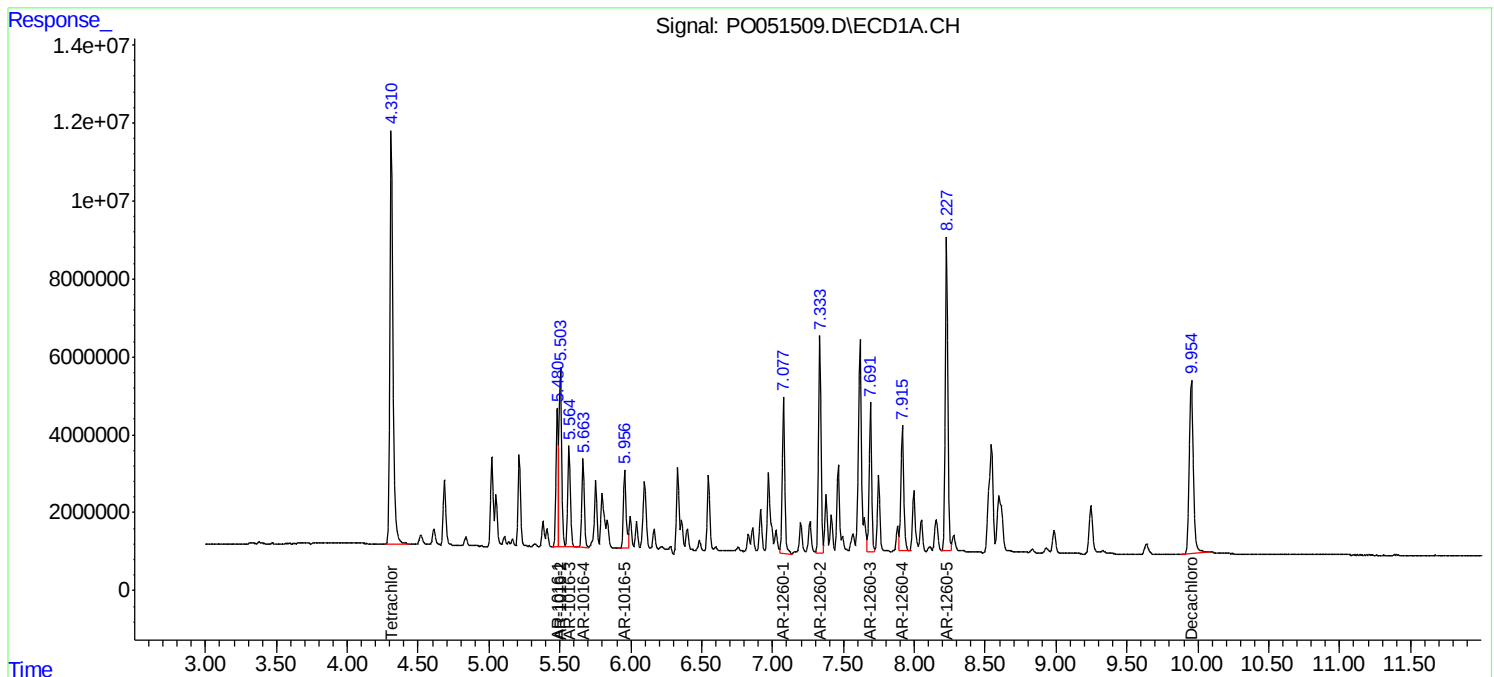
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

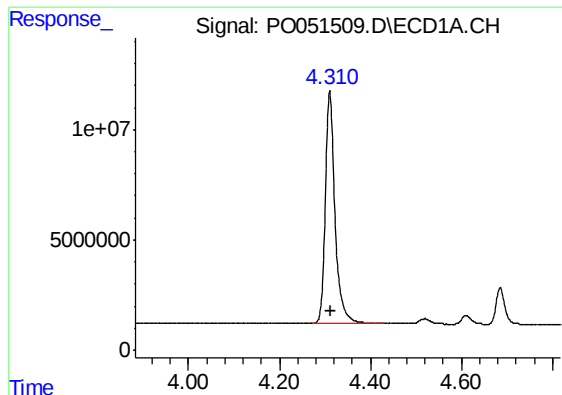
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 03:58:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 14:44:02 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





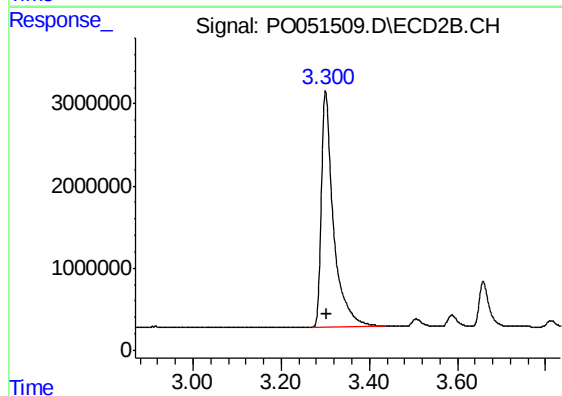
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 155303459
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

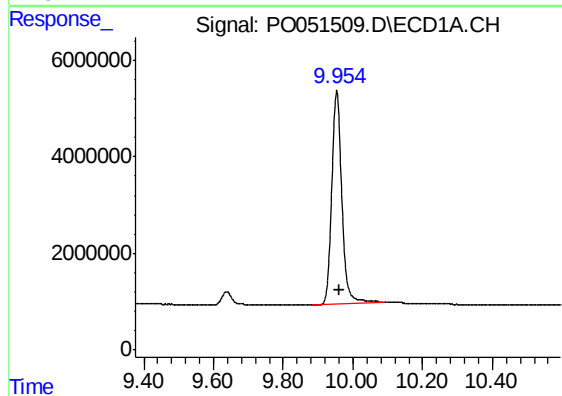
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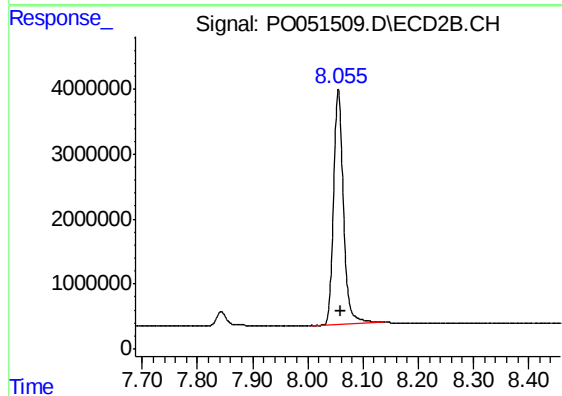
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 54819437
Conc: 49.78 ng/ml



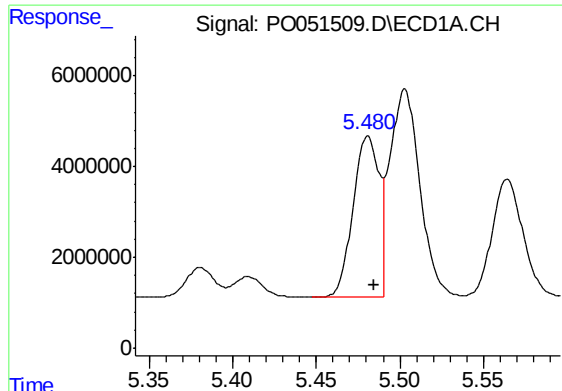
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.008 min
Response: 88278564
Conc: 46.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 44709539
Conc: 53.94 ng/ml



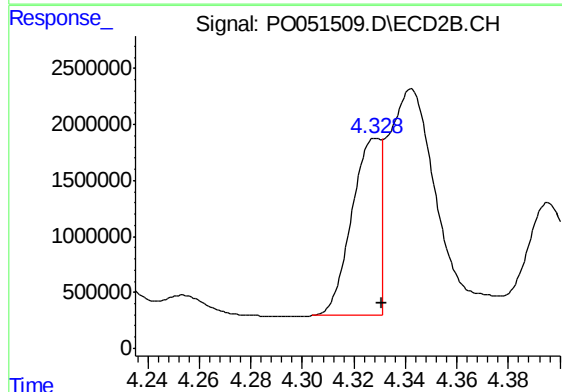
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: -0.004 min
Response: 38165379
Conc: 511.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

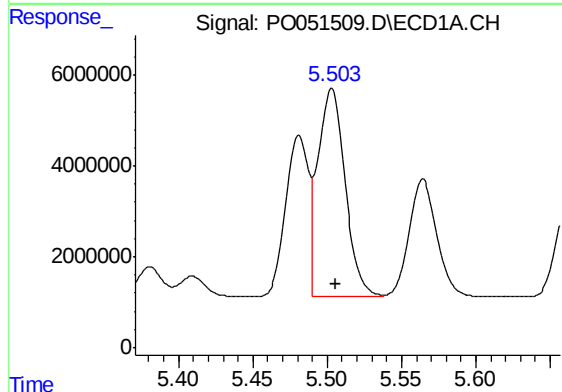
Manual Integrations
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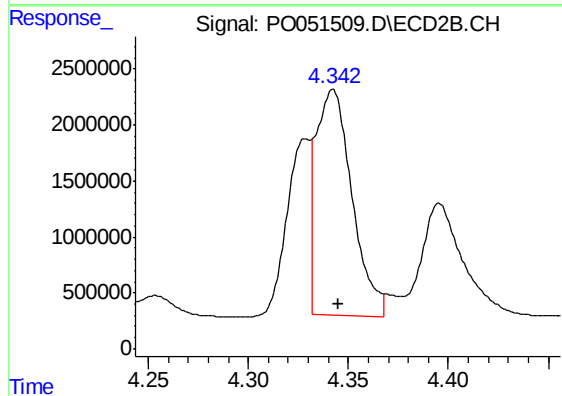
#3 AR-1016-1

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 12882534
Conc: 528.62 ng/ml m



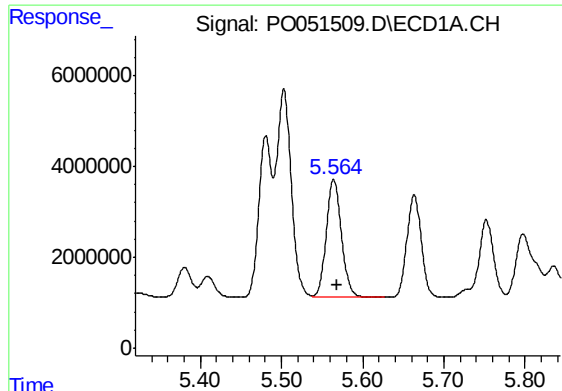
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 58097678
Conc: 513.71 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 24949476
Conc: 471.03 ng/ml m



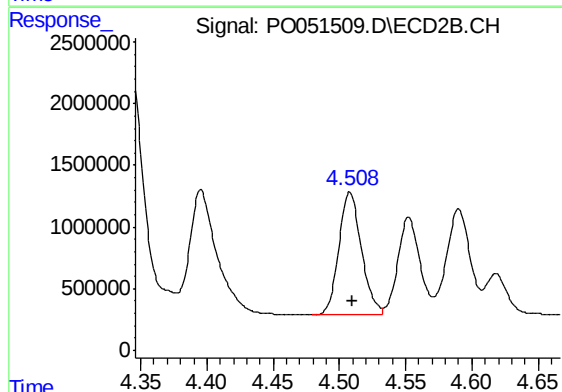
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 33821352
Conc: 514.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

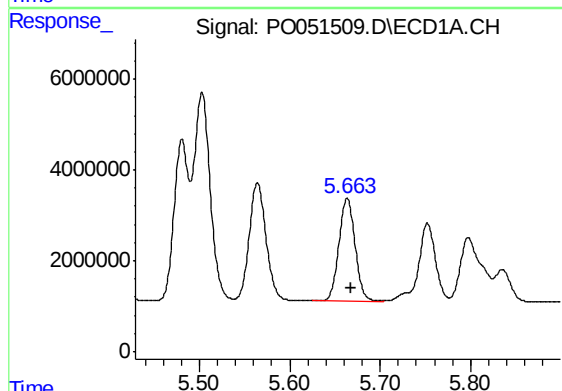
Manual Integrations
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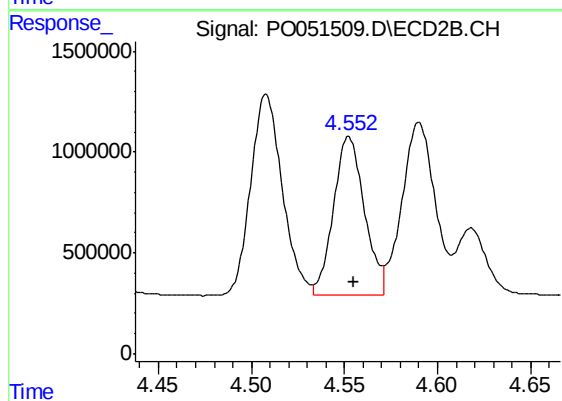
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 11767729
Conc: 514.20 ng/ml



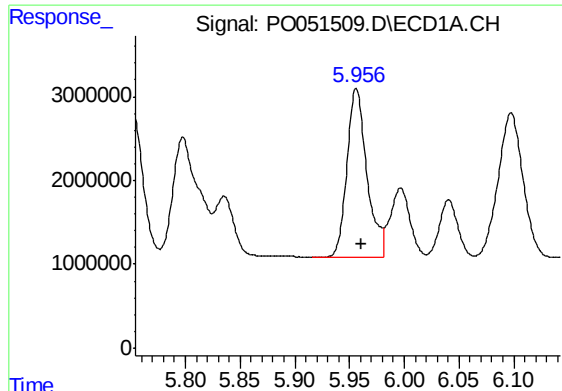
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 28007672
Conc: 515.08 ng/ml



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 9076477
Conc: 514.63 ng/ml



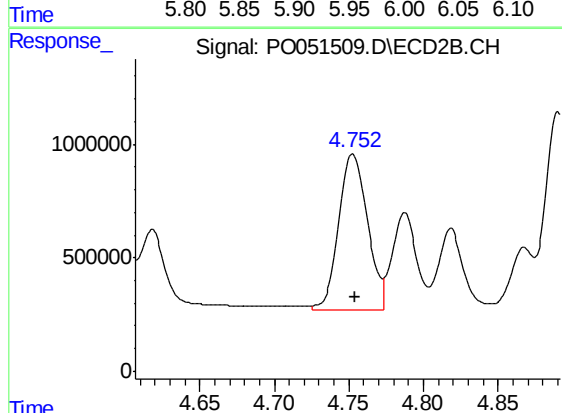
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 25445227
Conc: 549.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

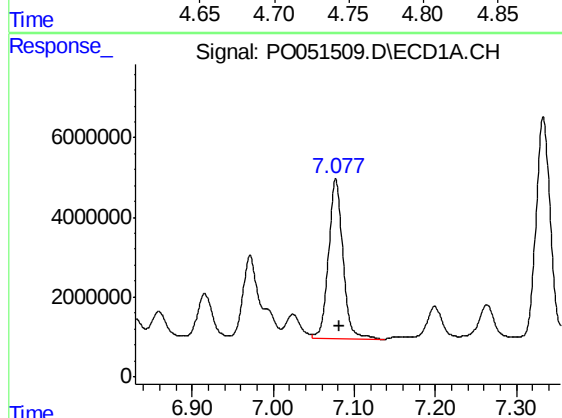
Manual Integrations
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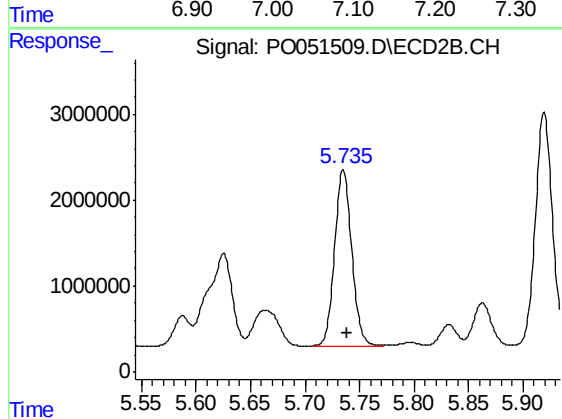
#7 AR-1016-5

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 9185006
Conc: 403.45 ng/ml m



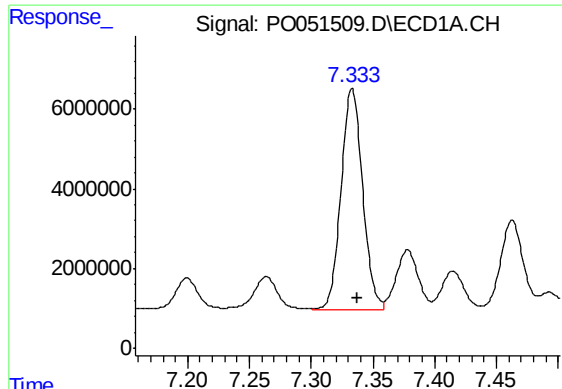
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 49959929
Conc: 560.90 ng/ml



#31 AR-1260-1

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 22457158
Conc: 520.33 ng/ml



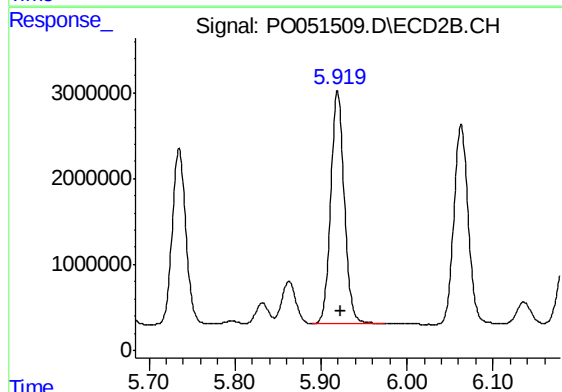
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 67868589
Conc: 534.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

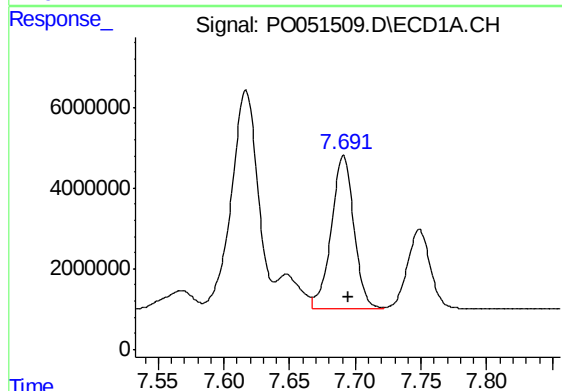
Manual Integrations
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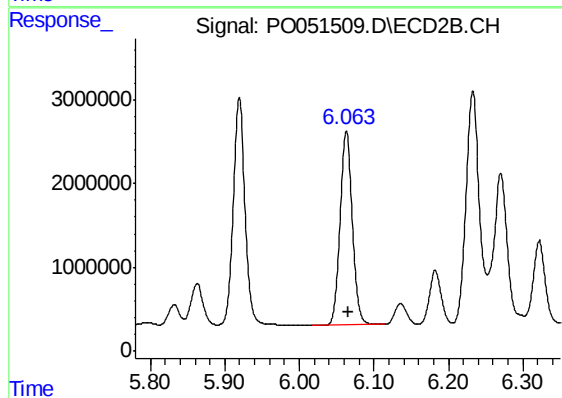
#32 AR-1260-2

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 29641498
Conc: 521.27 ng/ml



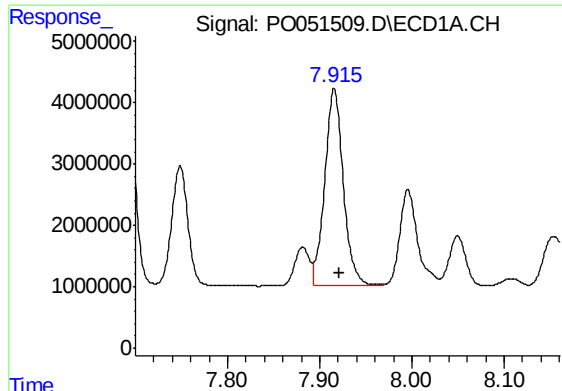
#33 AR-1260-3

R.T.: 7.691 min
Delta R.T.: -0.003 min
Response: 45677871
Conc: 525.56 ng/ml



#33 AR-1260-3

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 26660079
Conc: 529.75 ng/ml



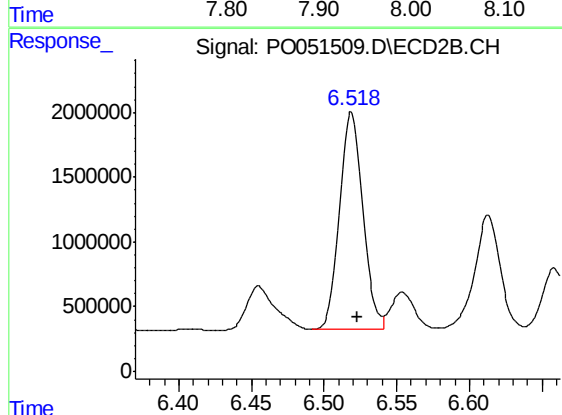
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 45371849
Conc: 516.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

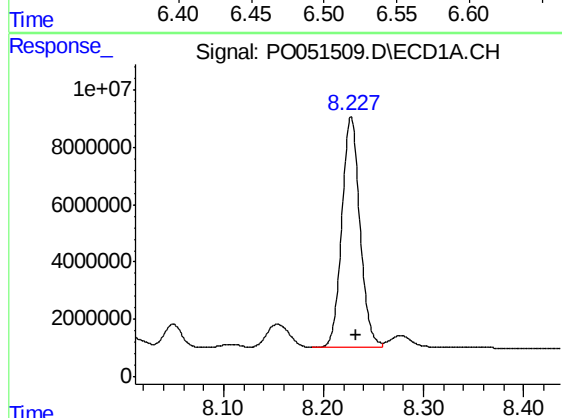
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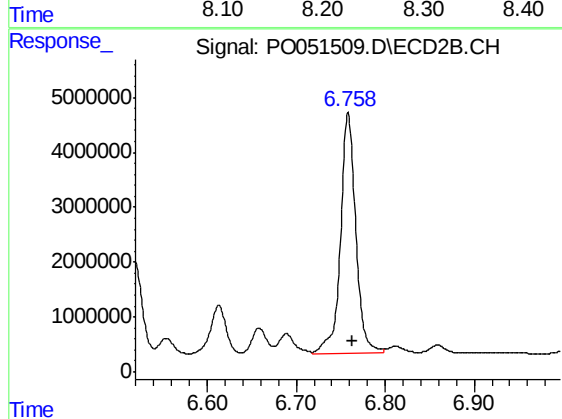
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 18799693
Conc: 547.68 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 101580790
Conc: 493.33 ng/ml



#35 AR-1260-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 52402447
Conc: 537.18 ng/ml