

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092119\
 Data File : P0061245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2019 18:18
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:48:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.371	3.530	1546427	1182076	42.033	42.335
2) SA Decachlor...	10.033	8.404	2414195	1729539	52.544	49.342m
Target Compounds						
3) L1 AR-1016-1	5.534	4.583	735257	545047	460.069	440.891
4) L1 AR-1016-2	5.557	4.601	1049161	758441	458.278	445.793
5) L1 AR-1016-3	5.618	4.772	675948	437650	470.853	451.433
6) L1 AR-1016-4	5.717	4.814	558387	372908	473.381	455.587
7) L1 AR-1016-5	6.009	5.020	610420	490000	486.951	467.840
31) L7 AR-1260-1	7.130	6.030	1318578	1013455	541.596	481.819
32) L7 AR-1260-2	7.386	6.215	1693825	1253242	560.248	485.847
33) L7 AR-1260-3	7.744	6.365	1328693	1182306	556.769	490.977
34) L7 AR-1260-4	7.969	6.829	1552873	1051227	555.055	491.172
35) L7 AR-1260-5	8.283	7.068	2989358	2393299	548.976	495.252

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

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Acq On : 21 Sep 2019 18:18
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

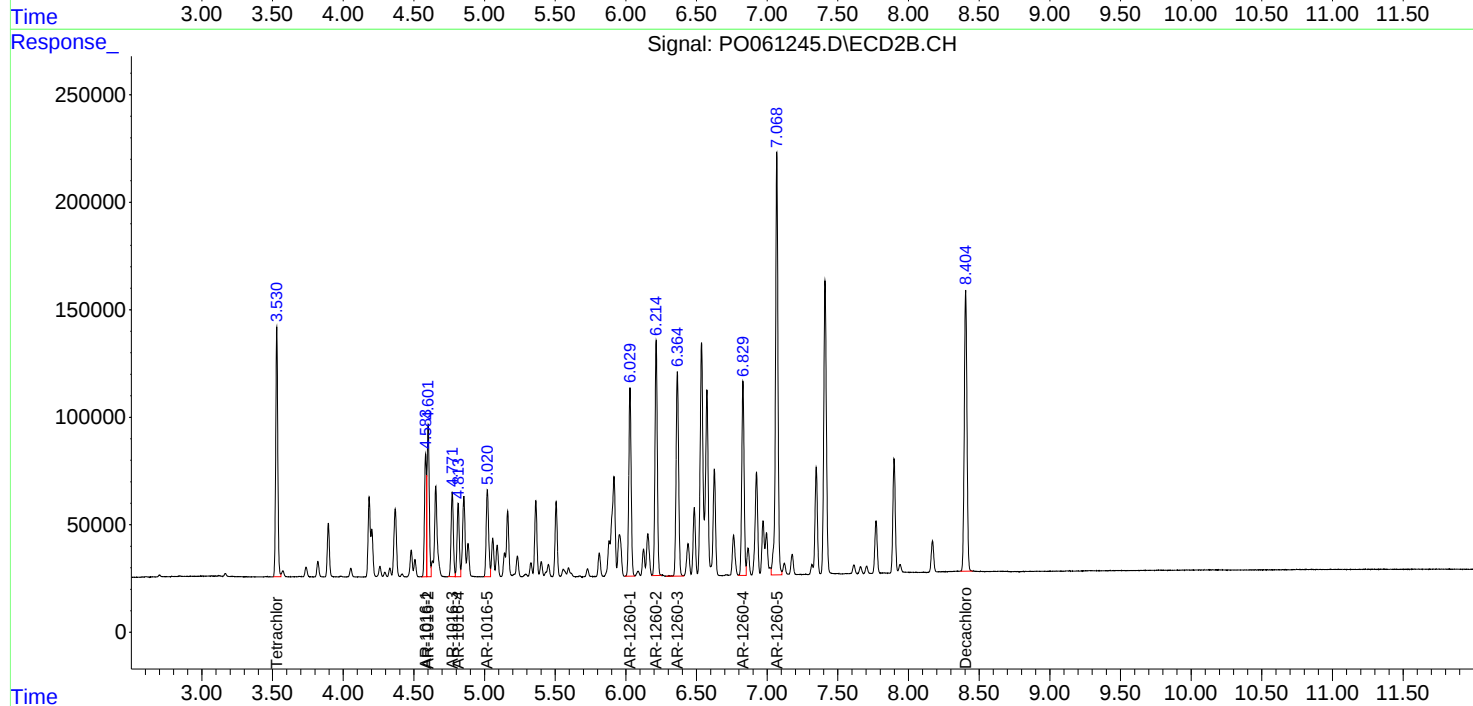
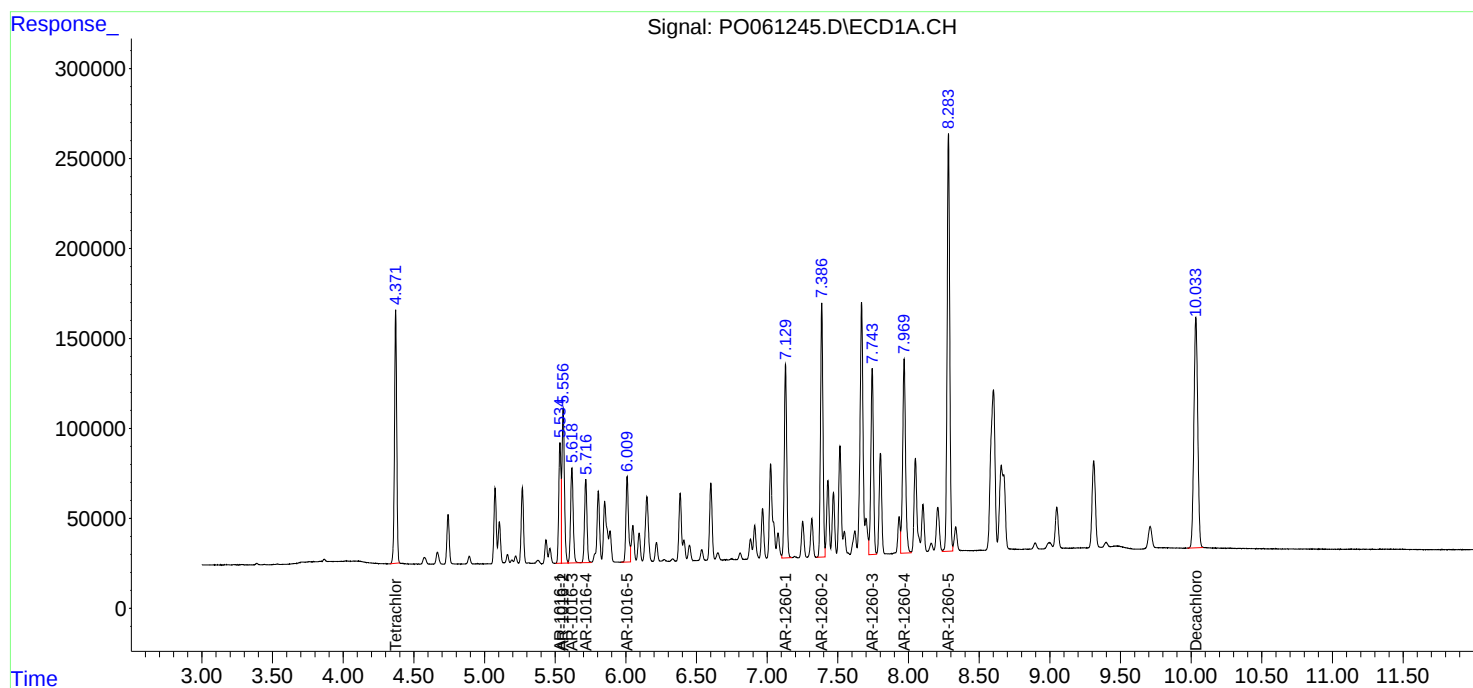
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

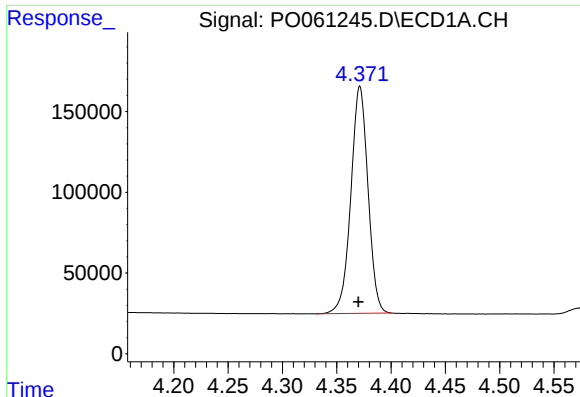
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:48:37 2019
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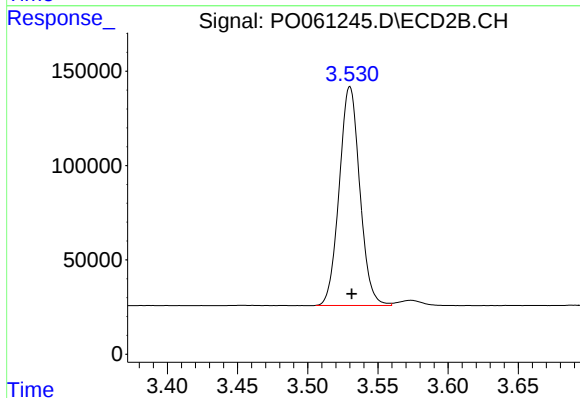
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 1546427
Conc: 42.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

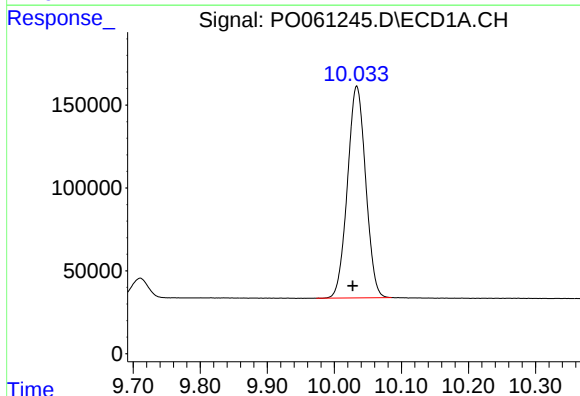
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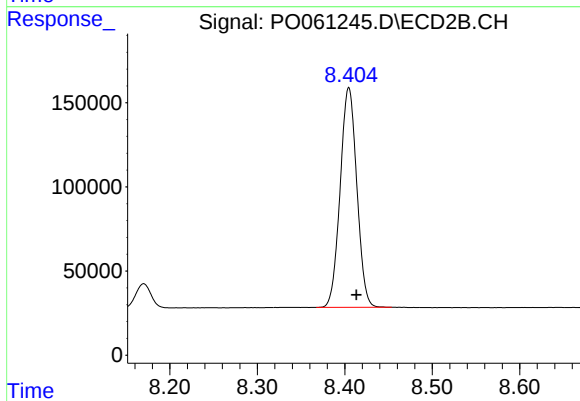
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 1182076
Conc: 42.33 ng/ml



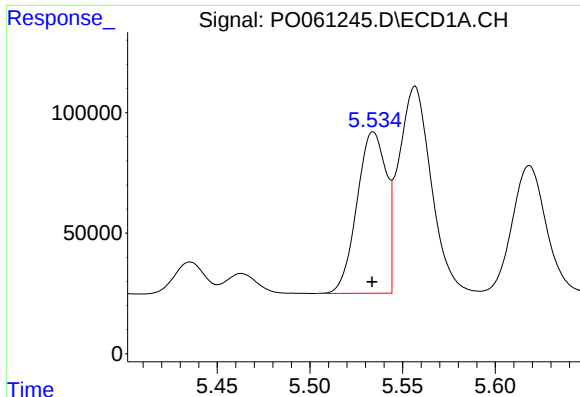
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: 0.006 min
Response: 2414195
Conc: 52.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.404 min
Delta R.T.: -0.009 min
Response: 1729539
Conc: 49.34 ng/ml m



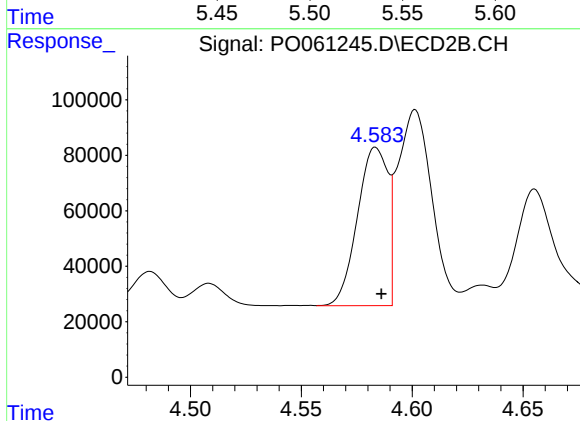
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 735257
Conc: 460.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

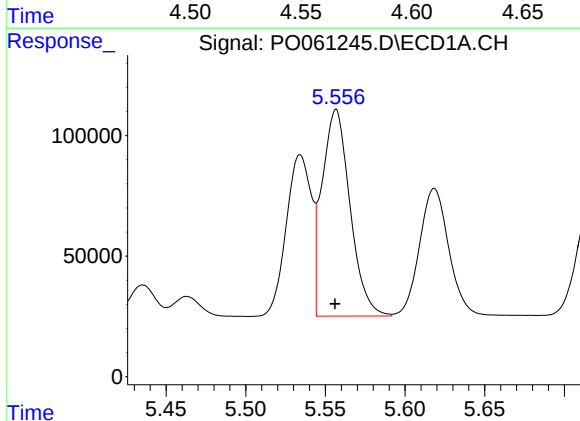
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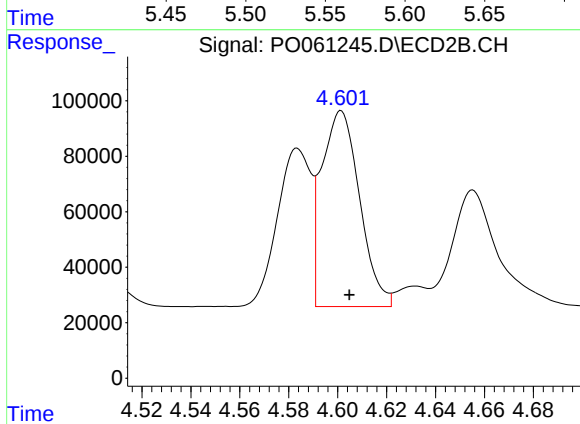
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: -0.003 min
Response: 545047
Conc: 440.89 ng/ml



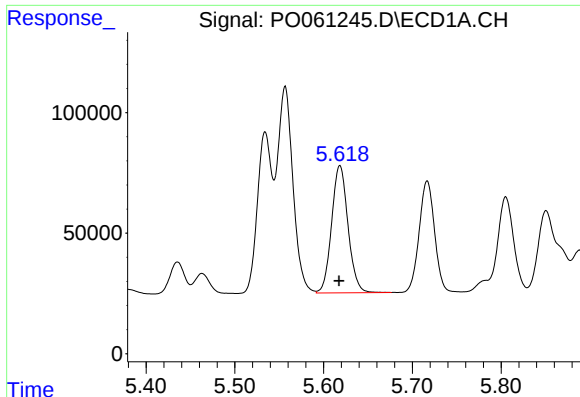
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 1049161
Conc: 458.28 ng/ml



#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 758441
Conc: 445.79 ng/ml



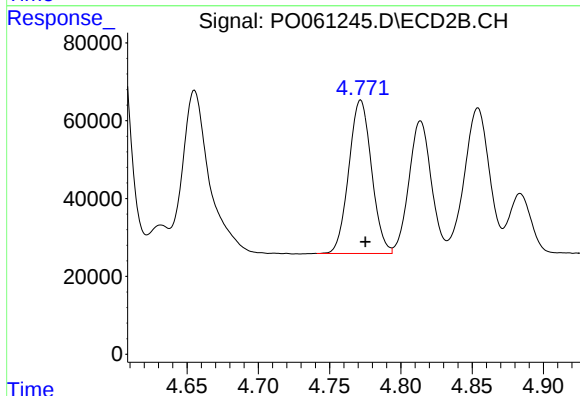
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 675948
Conc: 470.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

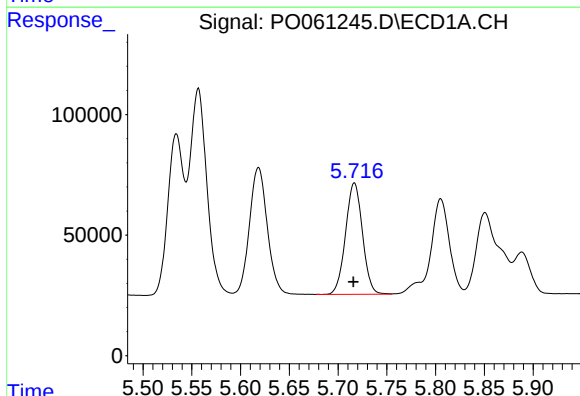
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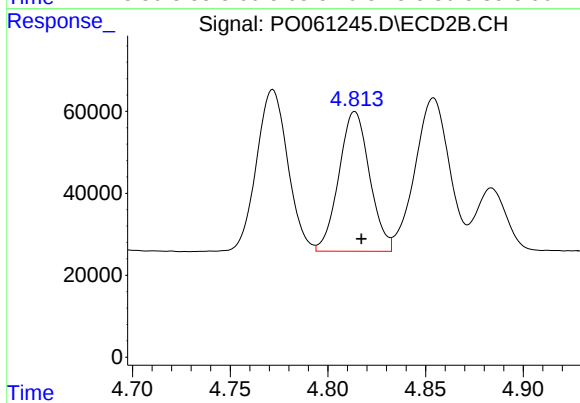
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 437650
Conc: 451.43 ng/ml



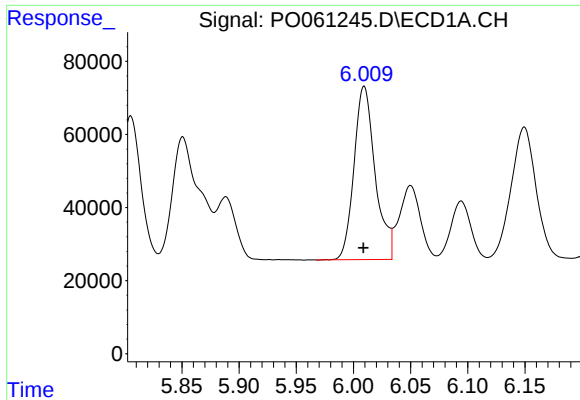
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 558387
Conc: 473.38 ng/ml



#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 372908
Conc: 455.59 ng/ml



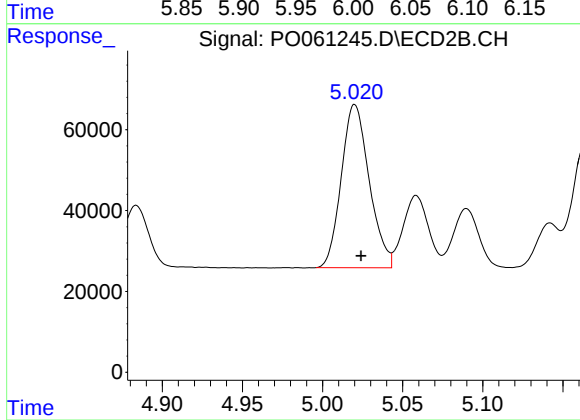
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 610420
Conc: 486.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

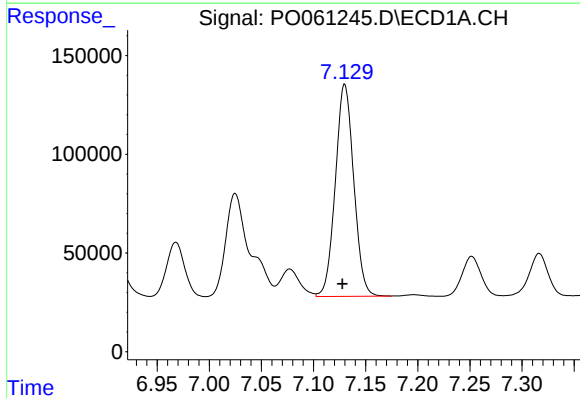
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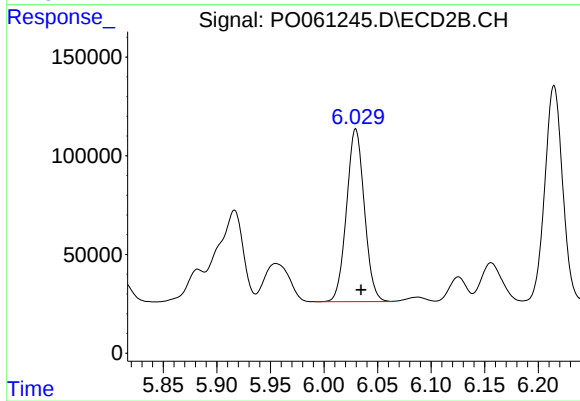
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 490000
Conc: 467.84 ng/ml



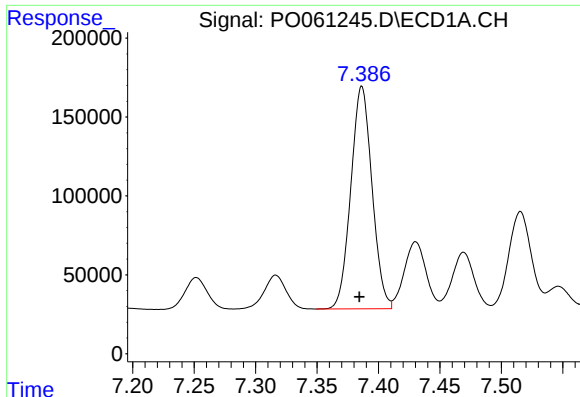
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 1318578
Conc: 541.60 ng/ml



#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 1013455
Conc: 481.82 ng/ml



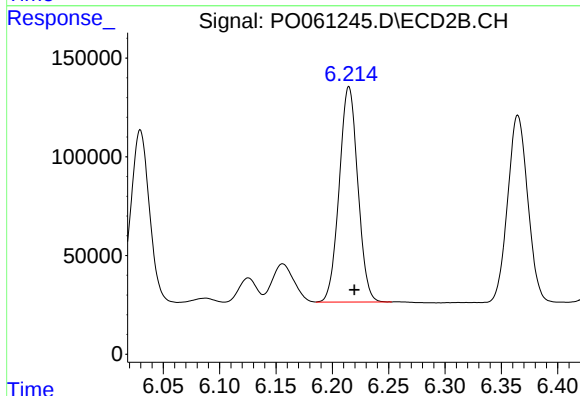
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: 1693825
Conc: 560.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

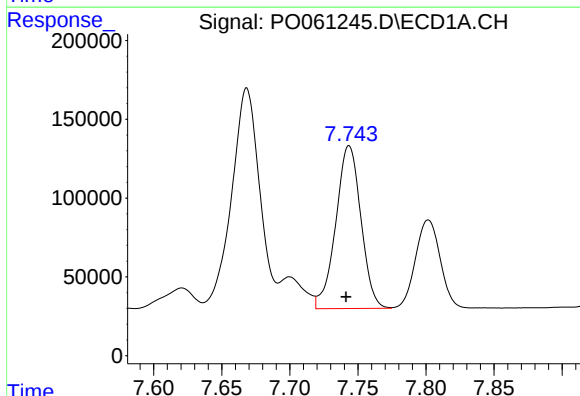
Manual Integrations
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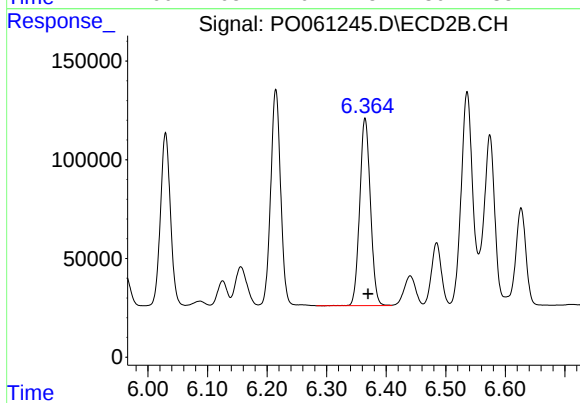
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 1253242
Conc: 485.85 ng/ml



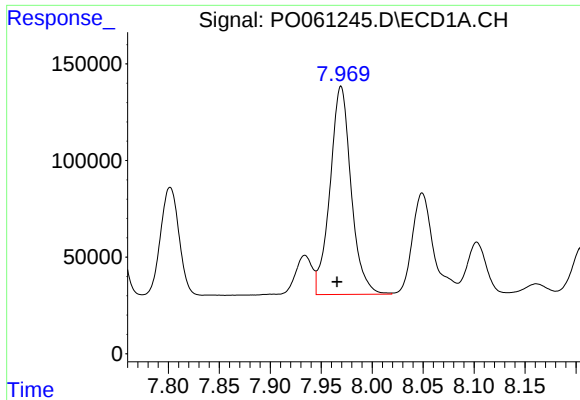
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.002 min
Response: 1328693
Conc: 556.77 ng/ml



#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 1182306
Conc: 490.98 ng/ml



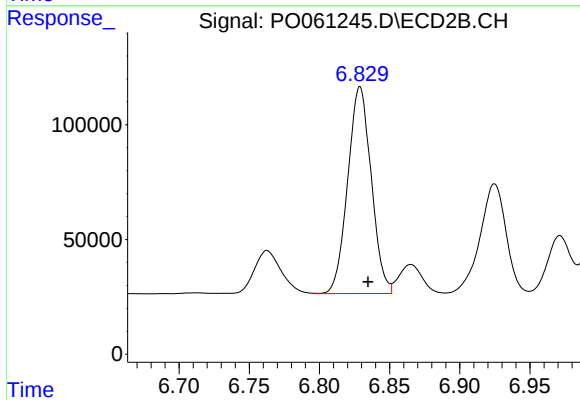
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.004 min
Response: 1552873
Conc: 555.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

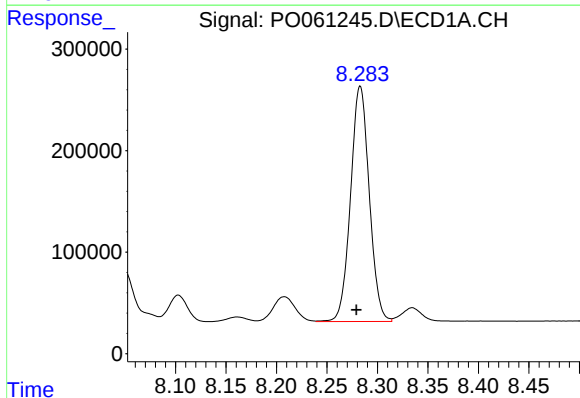
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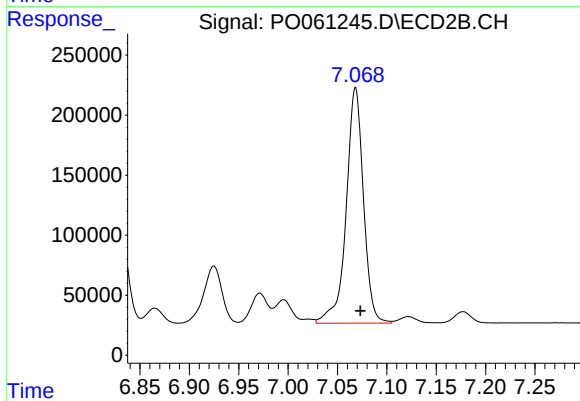
#34 AR-1260-4

R.T.: 6.829 min
Delta R.T.: -0.006 min
Response: 1051227
Conc: 491.17 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.004 min
Response: 2989358
Conc: 548.98 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 2393299
Conc: 495.25 ng/ml