

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100319\
 Data File : P0061674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 1:05
 Operator : HP/AJ
 Sample : K5095-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMPOSITE-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 08:15:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.352	3.540	1070311	1906253	26.096	58.945m#
2)	SA Decachlor...	10.047	8.404	713820	476148	15.328	14.707
Target Compounds							
16)	L4 AR-1242-1	5.542	4.589	11381652	6688215	8014.328m	6528.253m
17)	L4 AR-1242-2	5.564	4.607	15778693	9770043	7850.738m	6928.009m
18)	L4 AR-1242-3	5.626	4.778	9437225	5249666	7478.736	6722.727
19)	L4 AR-1242-4	5.725	4.860	7765668	4769386	7390.467	5812.077
20)	L4 AR-1242-5	6.457	5.367	8837798	8869168	6607.728	8279.312m#
26)	L6 AR-1254-1	6.391	5.367	9021547	8836623	3954.399	4028.931
27)	L6 AR-1254-2	6.612	5.512	14290562	3873778	3955.241	1975.923 #
28)	L6 AR-1254-3	6.977	5.906	10090716	8210528	2582.496	2578.883
29)	L6 AR-1254-4	7.260	6.130	4650164	3150823	1535.404	1553.010
30)	L6 AR-1254-5	7.676	6.538	8886053	6251090	2829.585	2210.065
31)	L7 AR-1260-1	7.137	6.034	6028887	6217119	2309.439	3047.911 #
32)	L7 AR-1260-2	7.391	6.218	11993335	4798790	3762.031	1998.051 #
33)	L7 AR-1260-3	7.751	6.367	3755430	4721047	1563.547	2095.344 #
34)	L7 AR-1260-4	7.975	6.831	4721330	2406214	1766.933	1303.327 #
35)	L7 AR-1260-5	8.291	7.070	7446476	5762897	1504.908	1480.084

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100319\
Data File : PO061674.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2019 1:05
Operator : HP/AJ
Sample : K5095-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

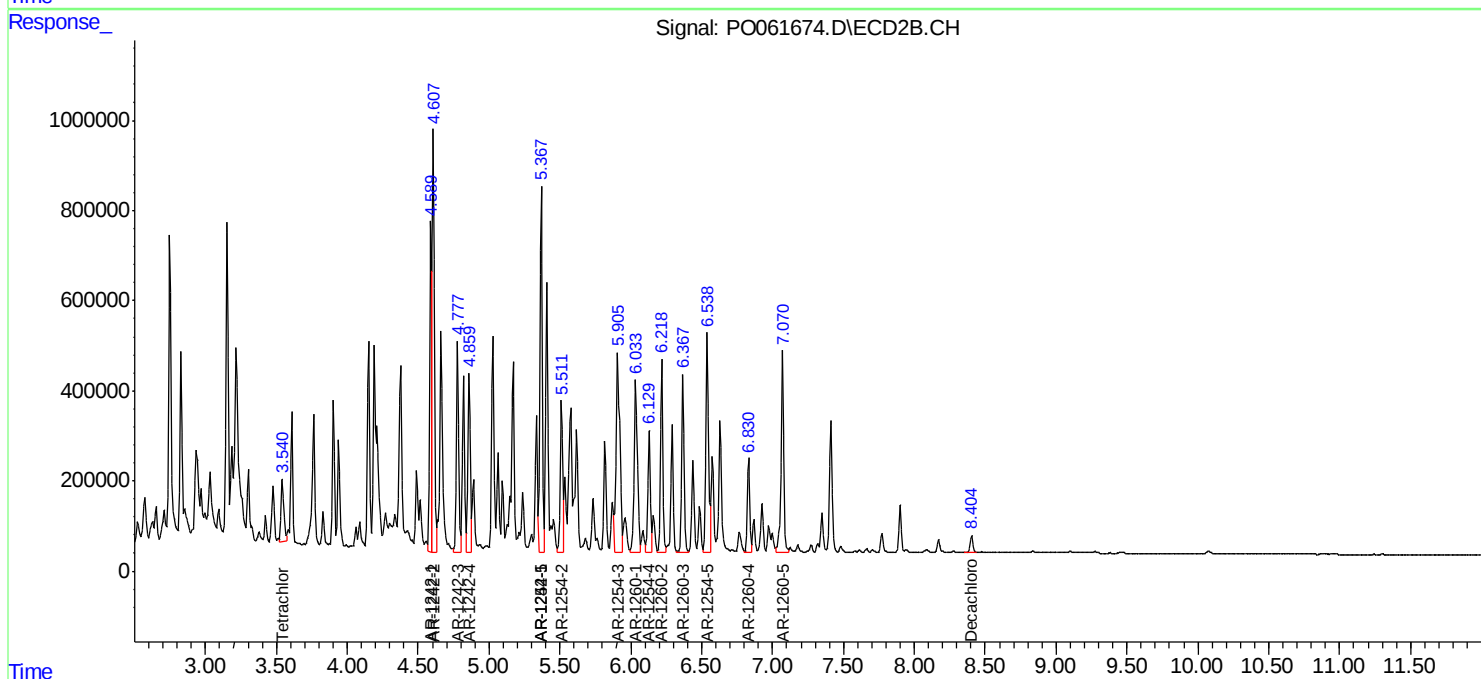
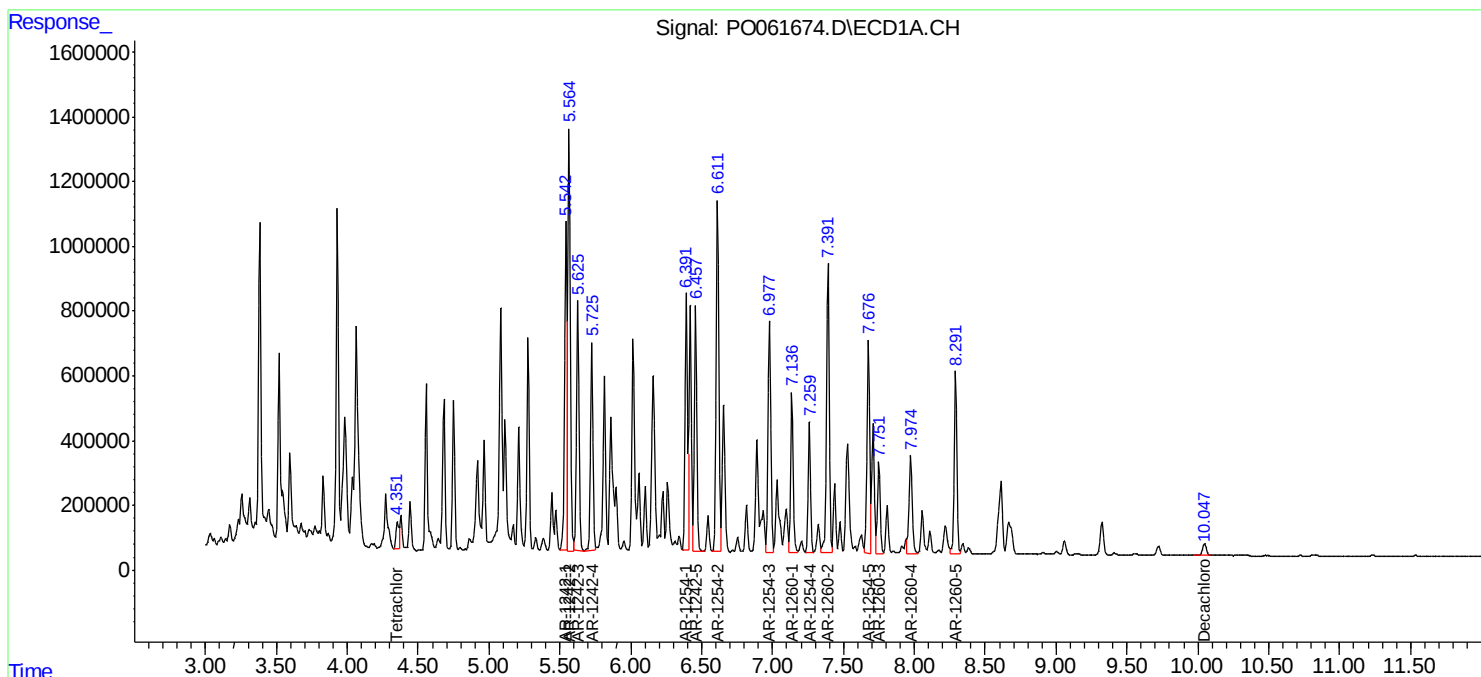
Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

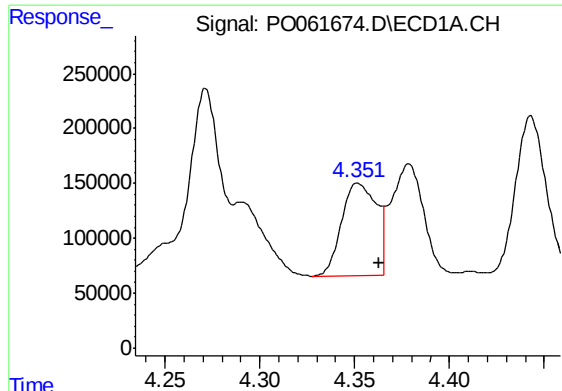
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 08:15:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





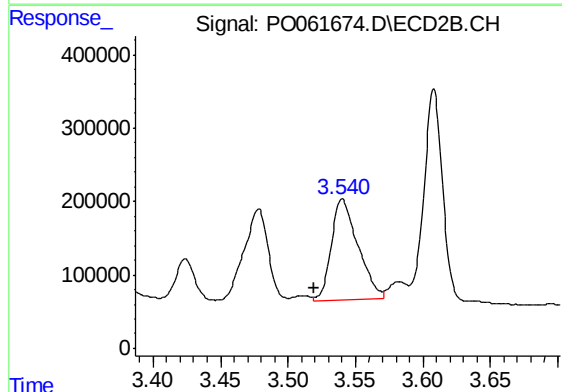
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.011 min
Response: 1070311
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

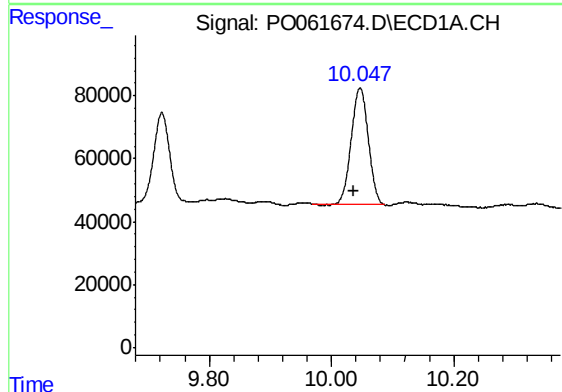
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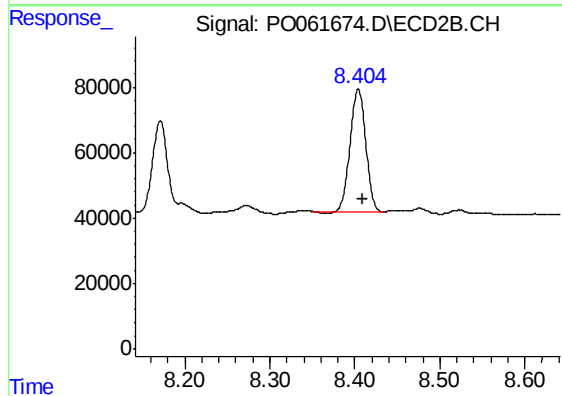
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.021 min
Response: 1906253
Conc: 58.95 ng/ml m



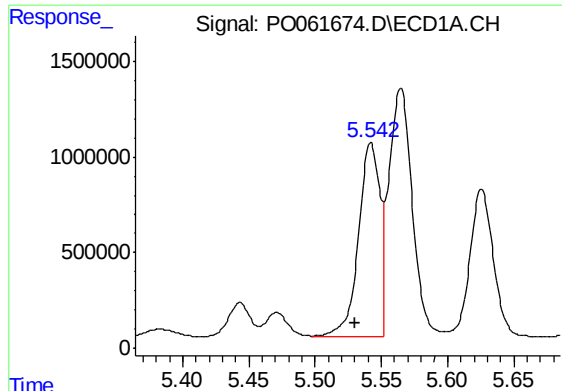
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: 0.011 min
Response: 713820
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 476148
Conc: 14.71 ng/ml



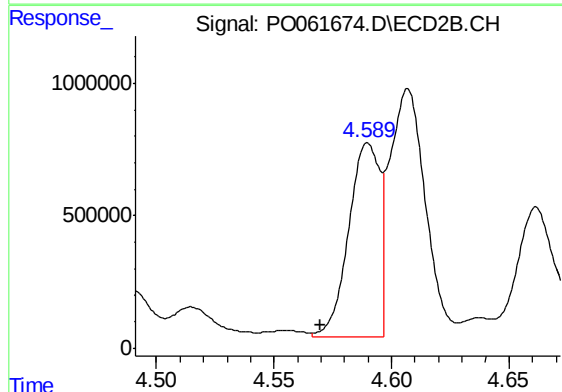
#16 AR-1242-1

R.T.: 5.542 min
Delta R.T.: 0.012 min
Response: 11381652
Conc: 8014.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

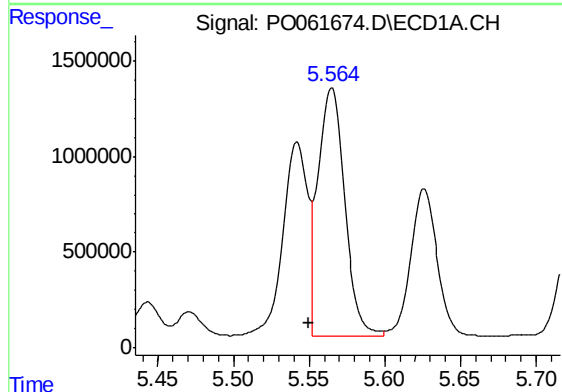
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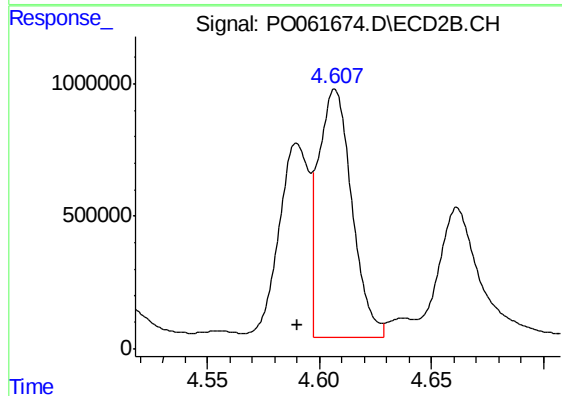
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: 0.019 min
Response: 6688215
Conc: 6528.25 ng/ml m



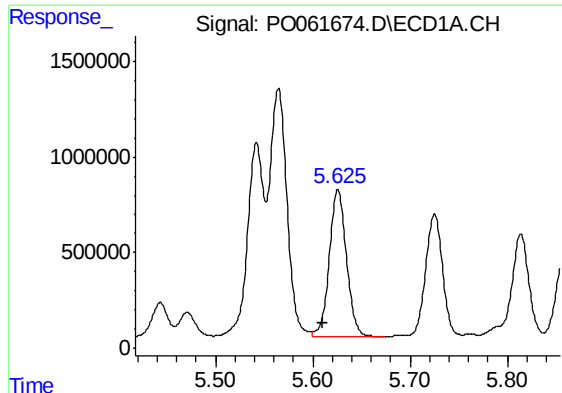
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: 0.014 min
Response: 15778693
Conc: 7850.74 ng/ml m



#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: 0.017 min
Response: 9770043
Conc: 6928.01 ng/ml m



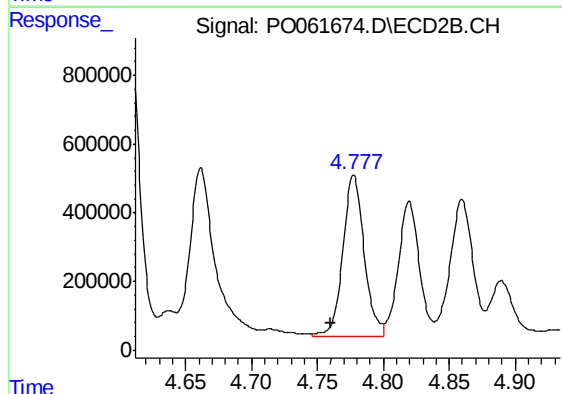
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: 0.016 min
Response: 9437225
Conc: 7478.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

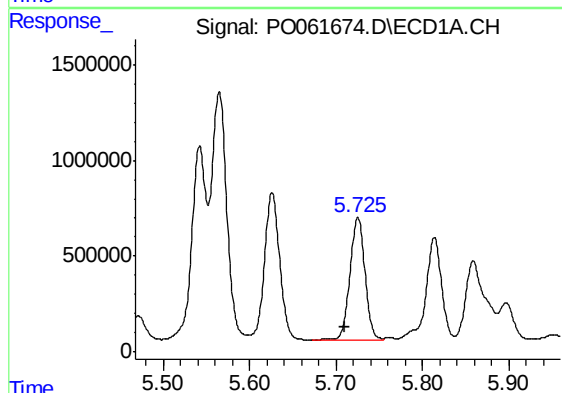
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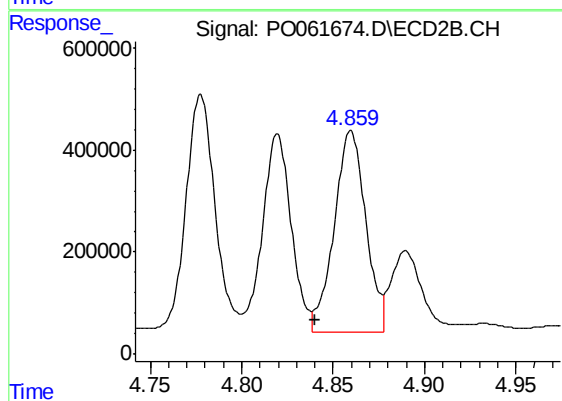
#18 AR-1242-3

R.T.: 4.778 min
Delta R.T.: 0.018 min
Response: 5249666
Conc: 6722.73 ng/ml



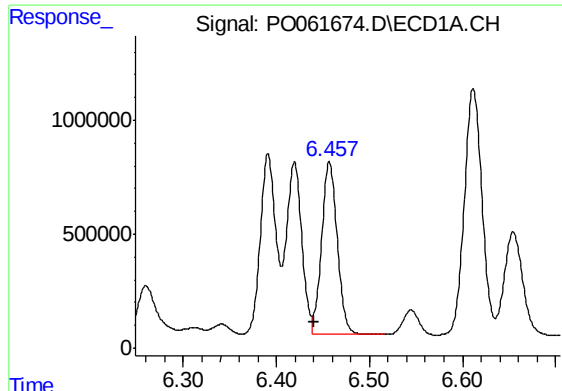
#19 AR-1242-4

R.T.: 5.725 min
Delta R.T.: 0.015 min
Response: 7765668
Conc: 7390.47 ng/ml



#19 AR-1242-4

R.T.: 4.860 min
Delta R.T.: 0.020 min
Response: 4769386
Conc: 5812.08 ng/ml



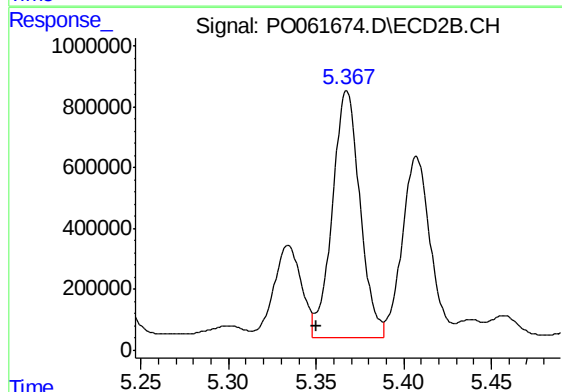
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: 0.017 min
Response: 8837798
Conc: 6607.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

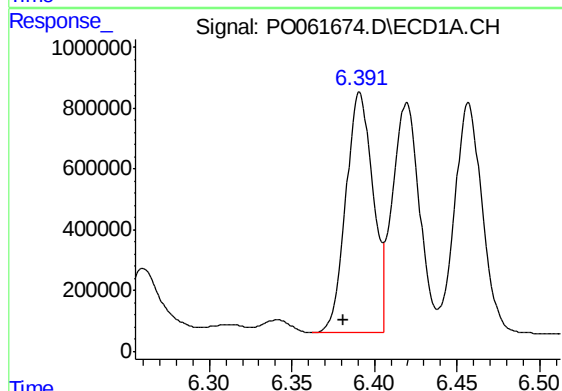
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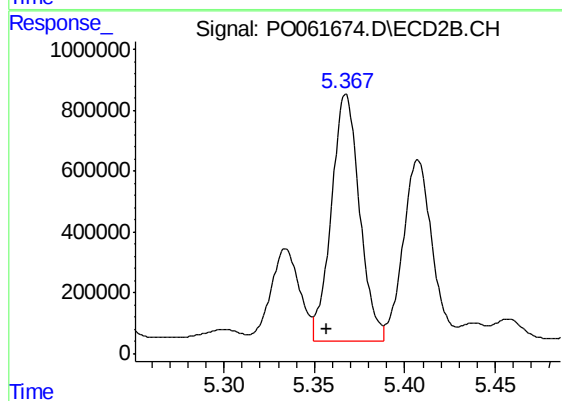
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: 0.017 min
Response: 8869168
Conc: 8279.31 ng/ml m



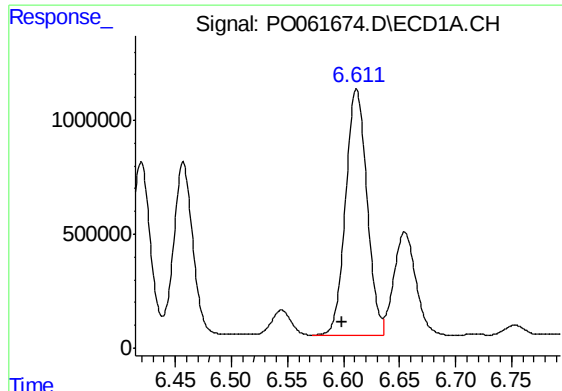
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: 0.010 min
Response: 9021547
Conc: 3954.40 ng/ml



#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: 0.010 min
Response: 8836623
Conc: 4028.93 ng/ml



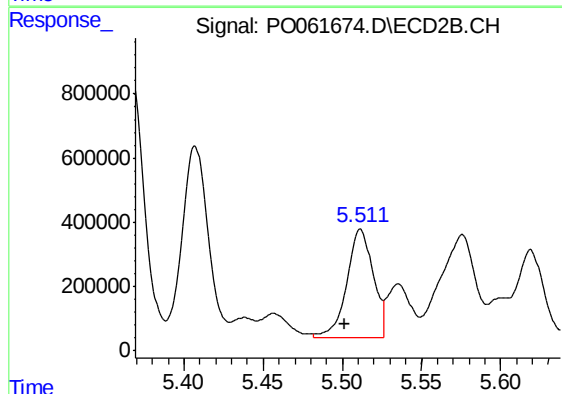
#27 AR-1254-2

R.T.: 6.612 min
Delta R.T.: 0.012 min
Response: 14290562
Conc: 3955.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

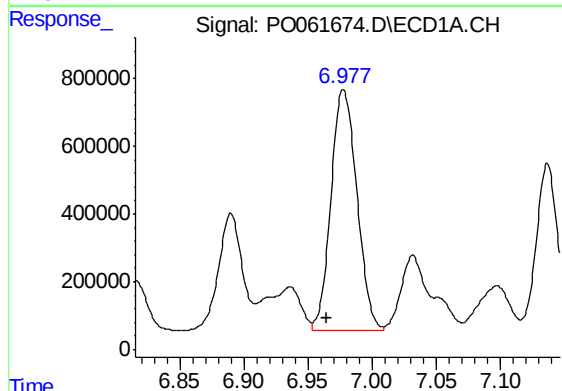
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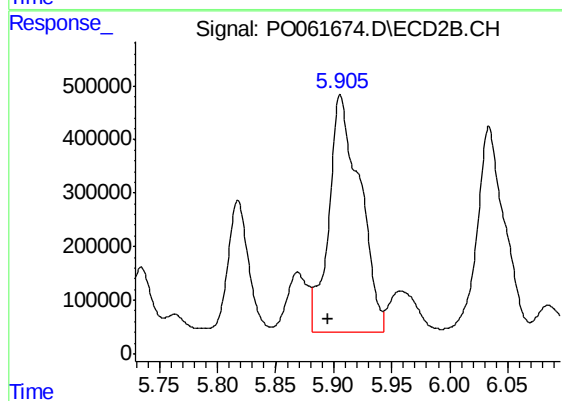
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: 0.010 min
Response: 3873778
Conc: 1975.92 ng/ml



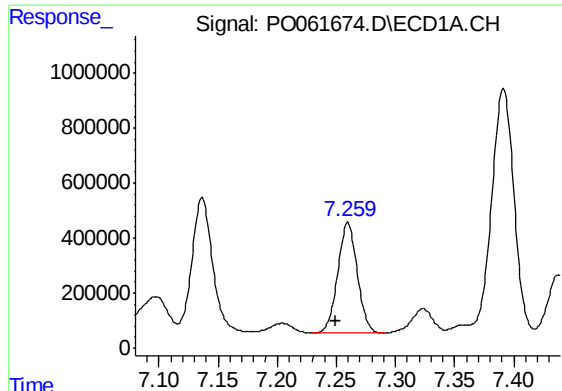
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.013 min
Response: 10090716
Conc: 2582.50 ng/ml



#28 AR-1254-3

R.T.: 5.906 min
Delta R.T.: 0.011 min
Response: 8210528
Conc: 2578.88 ng/ml



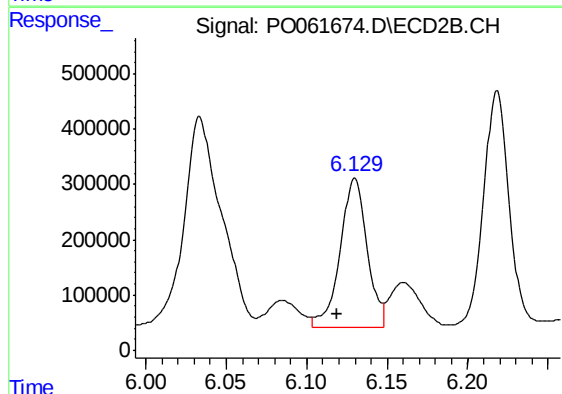
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.010 min
Response: 4650164
Conc: 1535.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

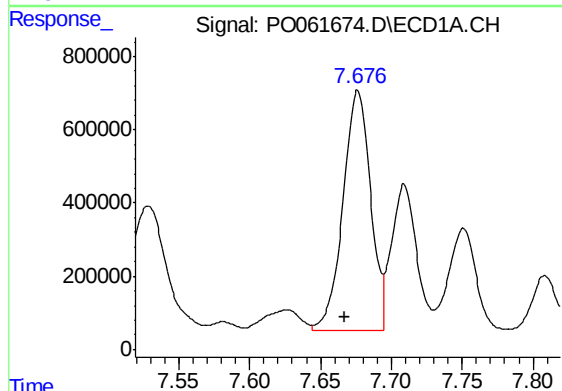
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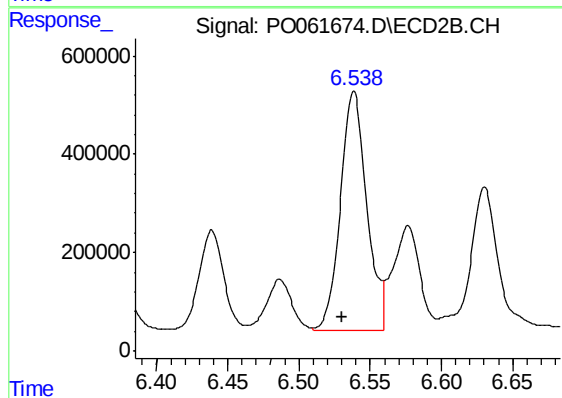
#29 AR-1254-4

R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 3150823
Conc: 1553.01 ng/ml



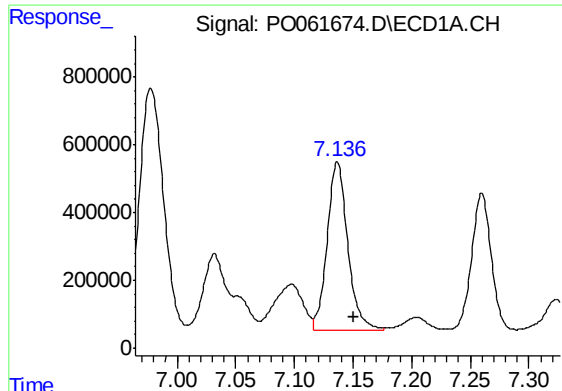
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.010 min
Response: 8886053
Conc: 2829.59 ng/ml



#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: 0.009 min
Response: 6251090
Conc: 2210.06 ng/ml



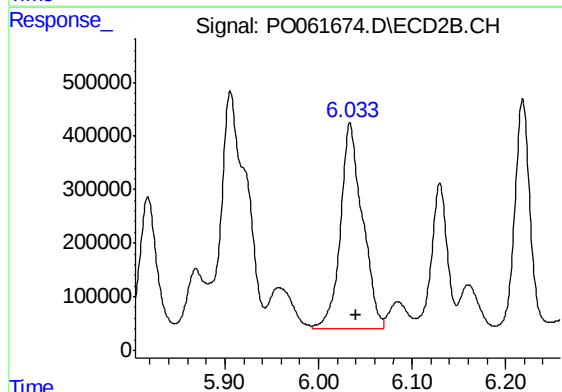
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.013 min
Response: 6028887
Conc: 2309.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

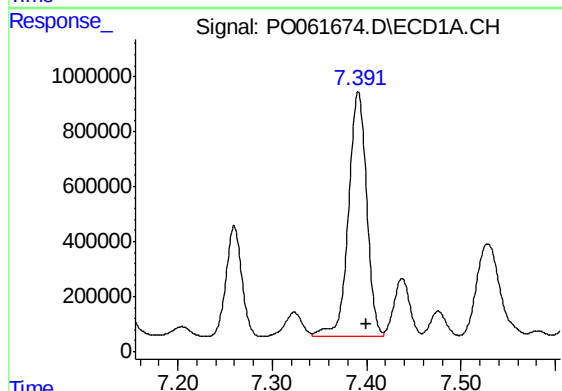
Manual Integrations
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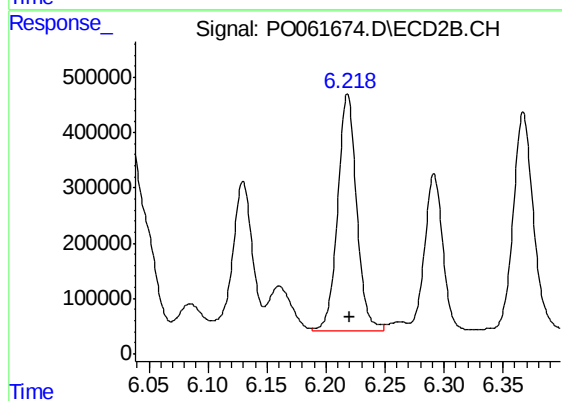
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 6217119
Conc: 3047.91 ng/ml



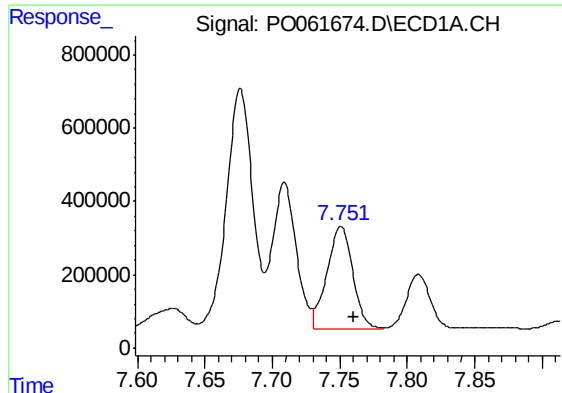
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.009 min
Response: 11993335
Conc: 3762.03 ng/ml



#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 4798790
Conc: 1998.05 ng/ml



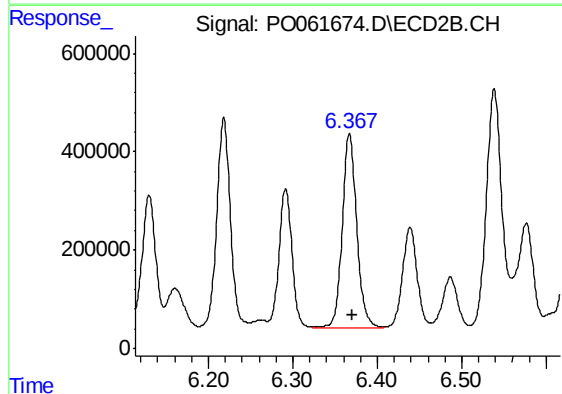
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 3755430
Conc: 1563.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

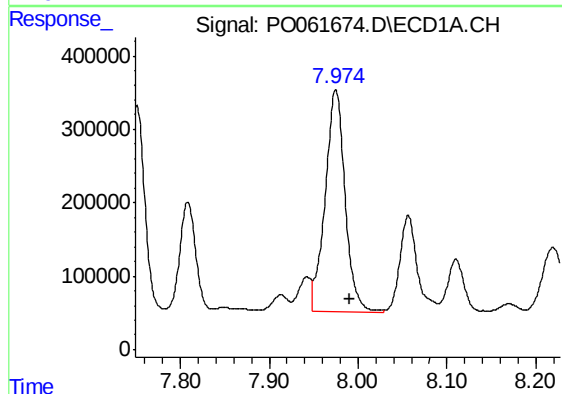
Manual Integrations
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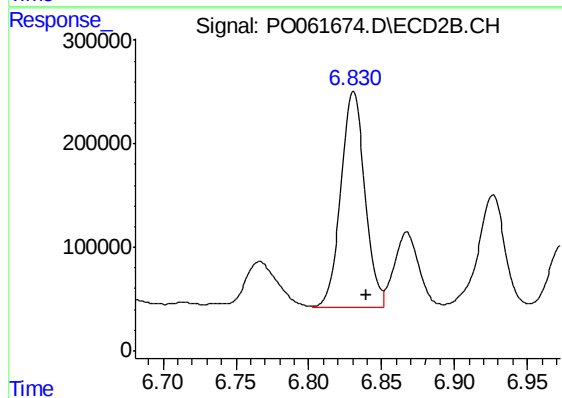
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 4721047
Conc: 2095.34 ng/ml



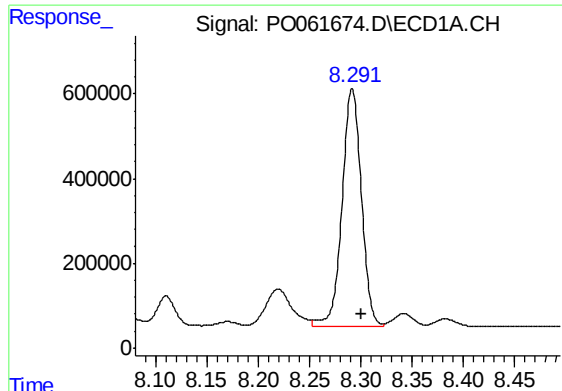
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.015 min
Response: 4721330
Conc: 1766.93 ng/ml



#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.009 min
Response: 2406214
Conc: 1303.33 ng/ml



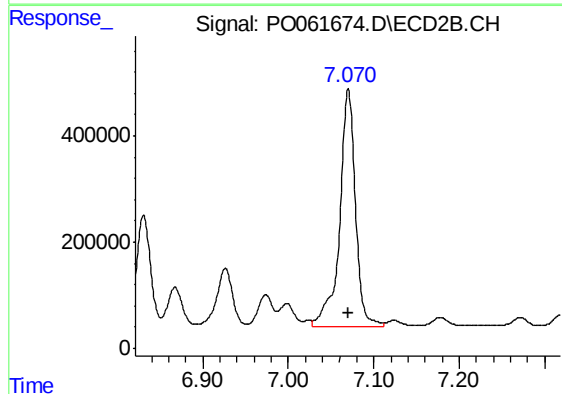
#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: -0.009 min
Response: 7446476
Conc: 1504.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMPOSITE-4

Manual Integrations
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#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 5762897
Conc: 1480.08 ng/ml