

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092319\
 Data File : P0061261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2019 11:56
 Operator : SM/AJ
 Sample : K4854-19MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RI2-6-(18-24)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:19:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.369	3.530	961082	691736	26.123m	24.774
2)	SA Decachlor...	10.036	8.405	847465	692637	18.445	19.760m
Target Compounds							
3)	L1 AR-1016-1	5.534	4.584	3223502	2201396	2017.026	1780.717
4)	L1 AR-1016-2	5.556	4.602	4799845	3115021	2096.594	1830.935
5)	L1 AR-1016-3	5.618	4.773	2495294	1606230	1738.175	1656.813
6)	L1 AR-1016-4	5.717	4.814	2282200	6645161	1934.769	8118.477 #
7)	L1 AR-1016-5	6.010	5.021	6909274	4713657	5511.748	4500.481
16)	L4 AR-1242-1	5.534	4.584	3223502	2201396	2701.072	2418.102
17)	L4 AR-1242-2	5.556	4.602	4799845	3115021	2808.410	2488.321
18)	L4 AR-1242-3	5.618	4.773	2495294	1606230	2304.310	2247.872
19)	L4 AR-1242-4	5.717	4.854	2282200	3007374	2585.177	4129.650 #
26)	L6 AR-1254-1	6.385	5.364	21000510	18313203	10900.037	8885.867
27)	L6 AR-1254-2	6.603	5.508	33976757	15575889	10796.806	8254.179
28)	L6 AR-1254-3	6.968	5.903	37348592	27022847	10604.451	8499.048
29)	L6 AR-1254-4	7.253	6.127	28276506	16843303	10445.482	8090.080
30)	L6 AR-1254-5	7.671	6.538	33412774	26630443	11330.901	8414.305 #
31)	L7 AR-1260-1	7.131	6.031	16160306	13166499	6637.730	6259.642
32)	L7 AR-1260-2	7.387	6.216	19293627	11064236	6381.543	4289.299 #
33)	L7 AR-1260-3	7.738	6.365	5251199	11564494	2200.437	4802.393 #
34)	L7 AR-1260-4	7.960	6.830	14024677	2108074	5012.946	984.971 #
35)	L7 AR-1260-5	8.284	7.069	7626786	4851025	1400.609	1003.836 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092319\
Data File : PO061261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2019 11:56
Operator : SM/AJ
Sample : K4854-19MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

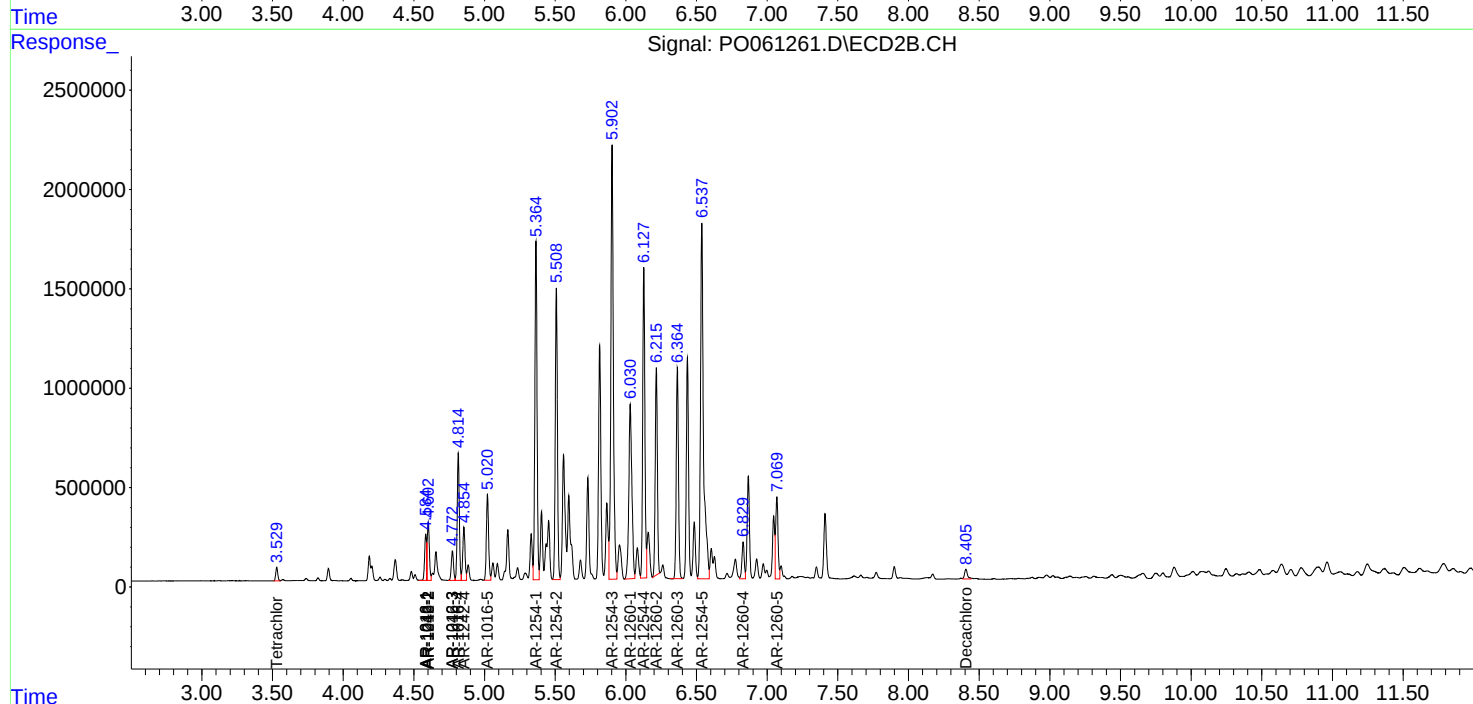
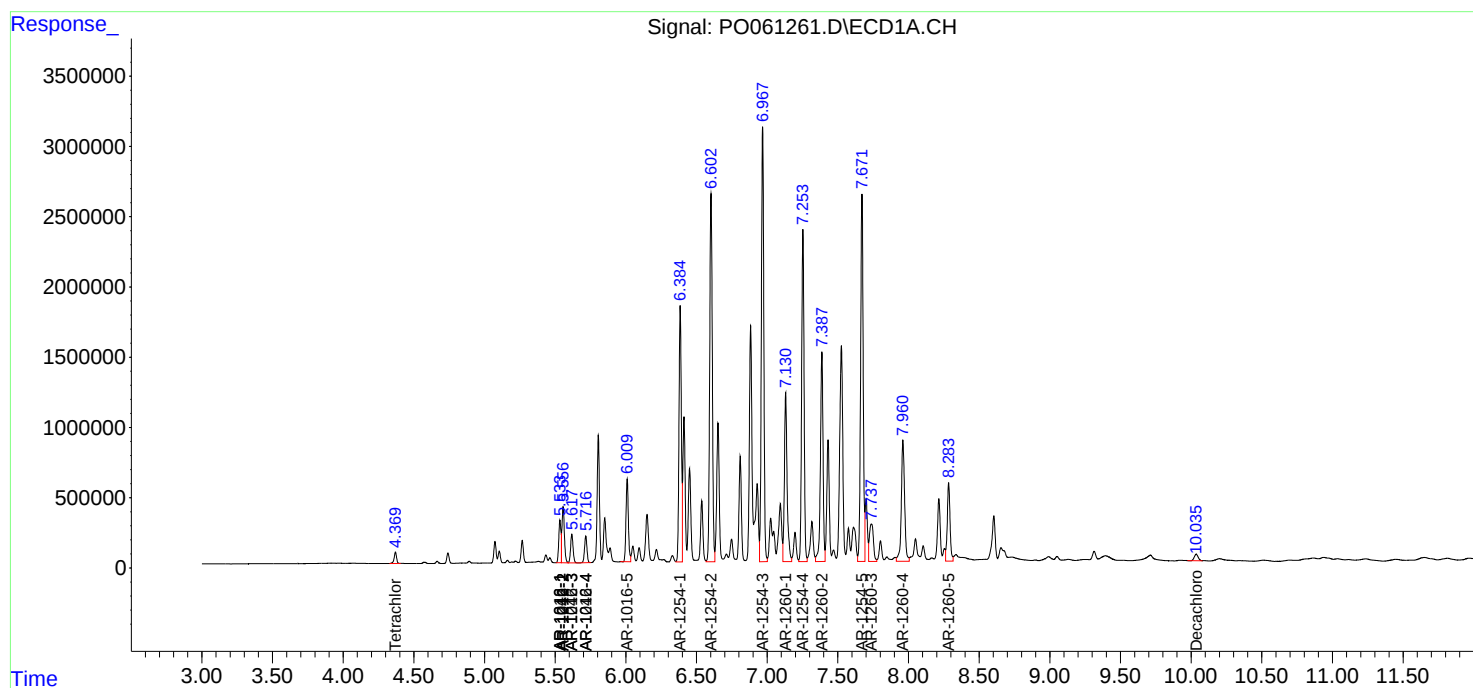
Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

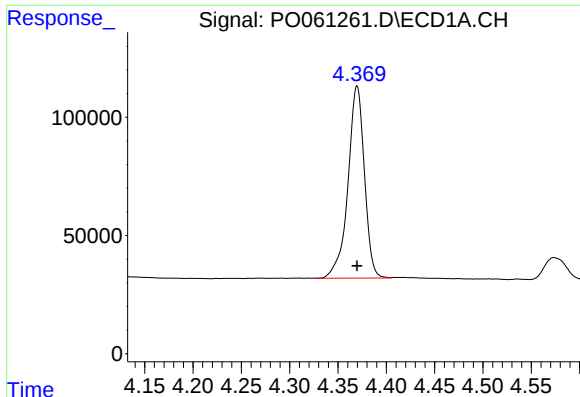
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:19:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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





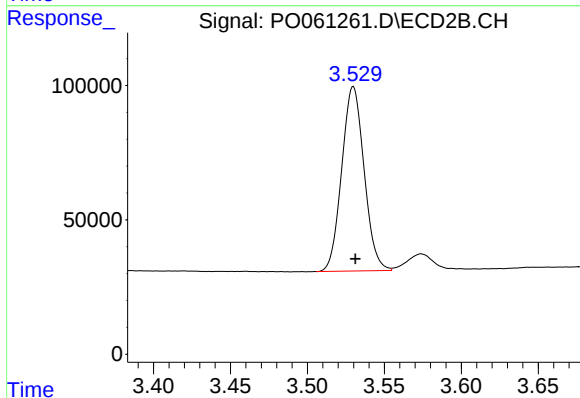
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 961082
Conc: 26.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

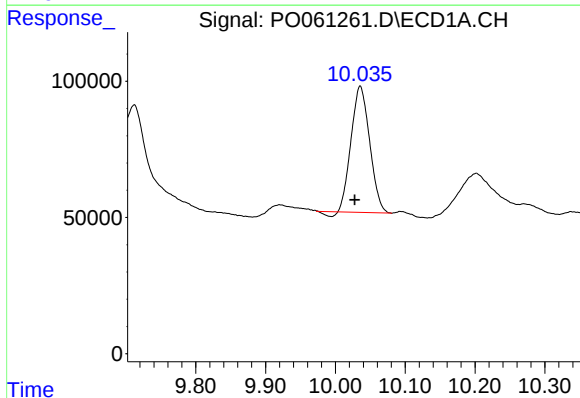
Manual Integrations
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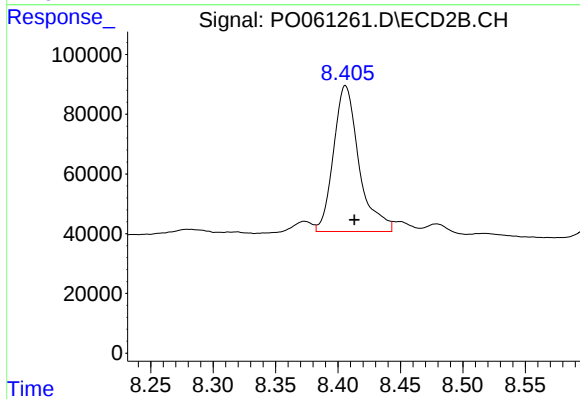
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 691736
Conc: 24.77 ng/ml



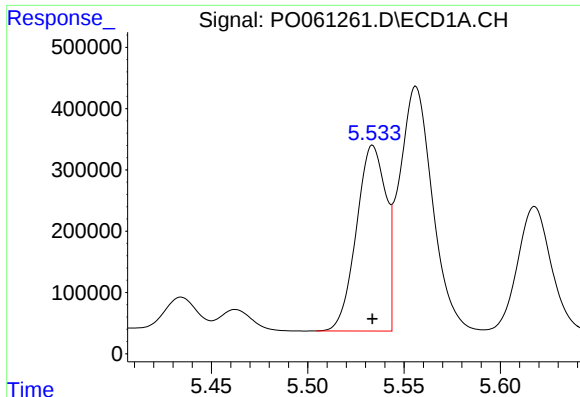
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: 0.008 min
Response: 847465
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.008 min
Response: 692637
Conc: 19.76 ng/ml m



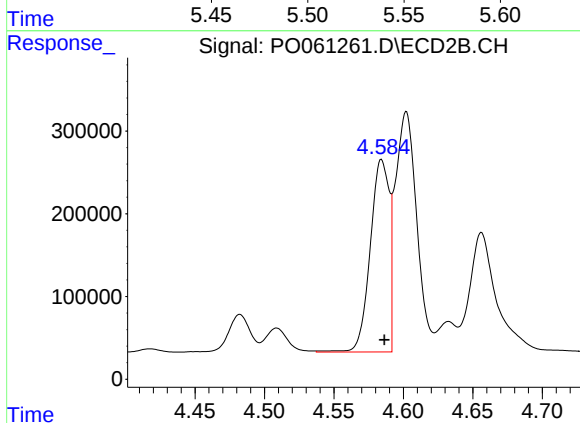
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 3223502
Conc: 2017.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

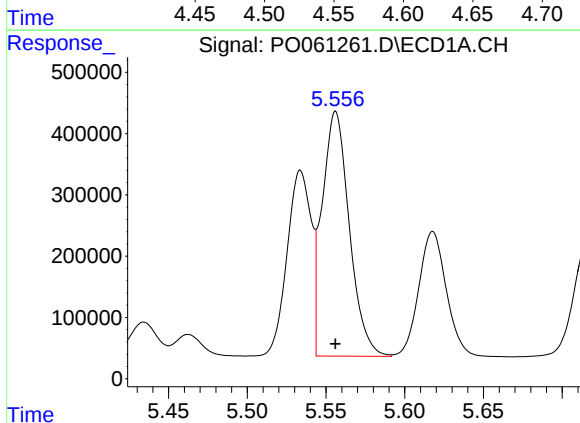
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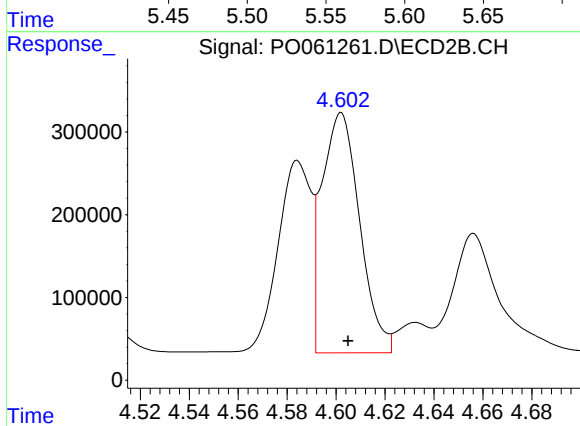
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: -0.002 min
Response: 2201396
Conc: 1780.72 ng/ml



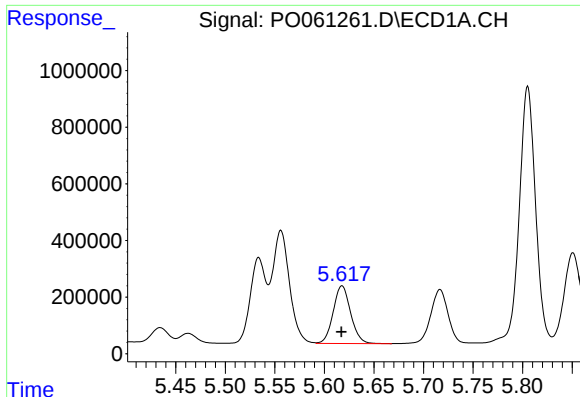
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 4799845
Conc: 2096.59 ng/ml



#4 AR-1016-2

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 3115021
Conc: 1830.94 ng/ml



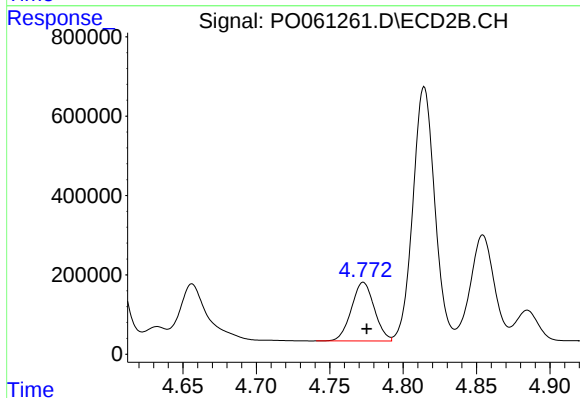
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 2495294
Conc: 1738.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

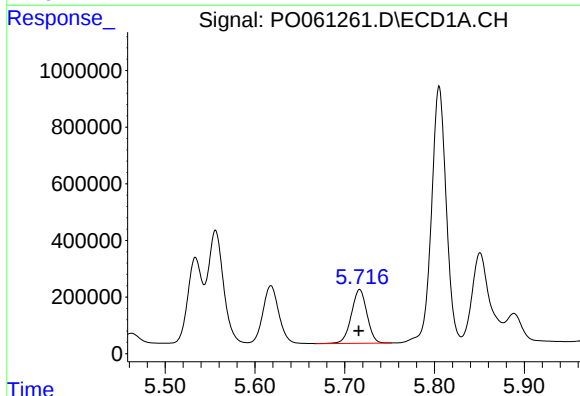
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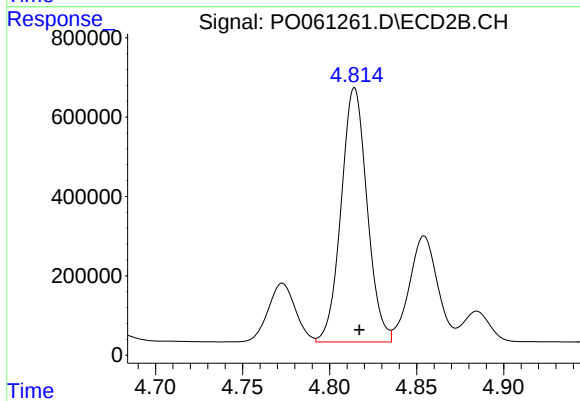
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 1606230
Conc: 1656.81 ng/ml



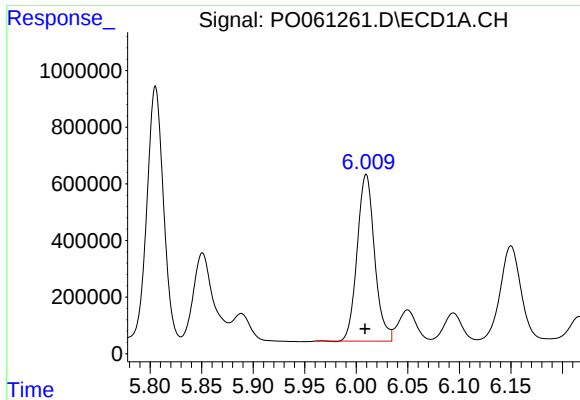
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 2282200
Conc: 1934.77 ng/ml



#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 6645161
Conc: 8118.48 ng/ml



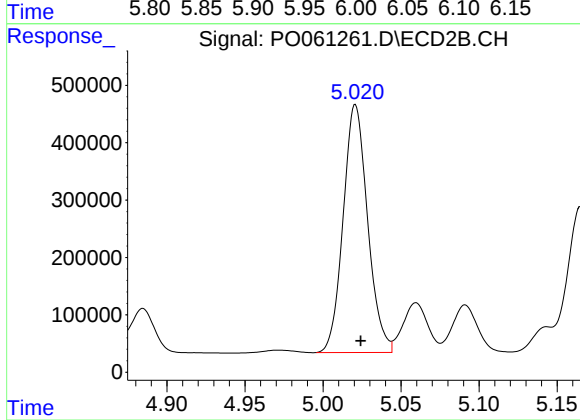
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 6909274
Conc: 5511.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

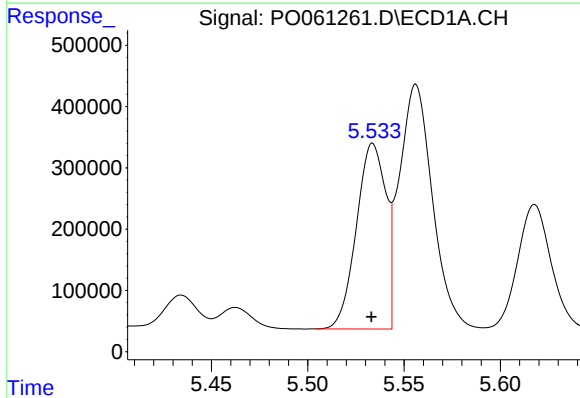
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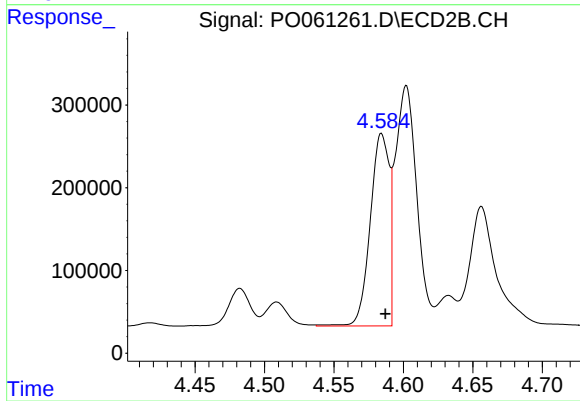
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 4713657
Conc: 4500.48 ng/ml



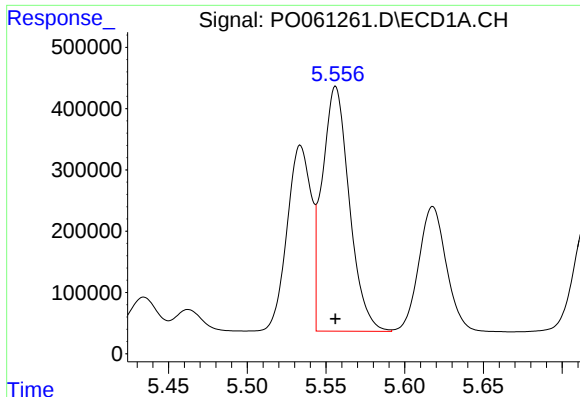
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 3223502
Conc: 2701.07 ng/ml



#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 2201396
Conc: 2418.10 ng/ml



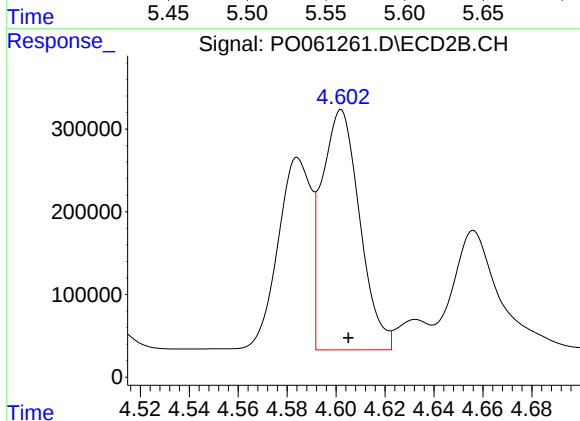
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 4799845
Conc: 2808.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

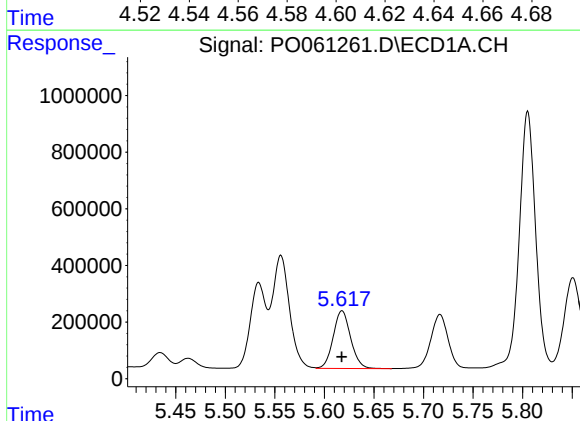
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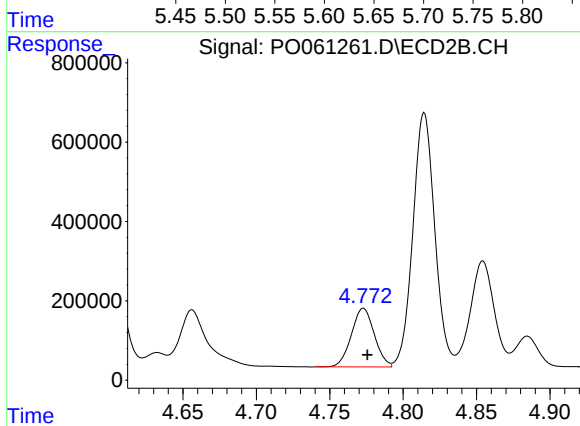
#17 AR-1242-2

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 3115021
Conc: 2488.32 ng/ml



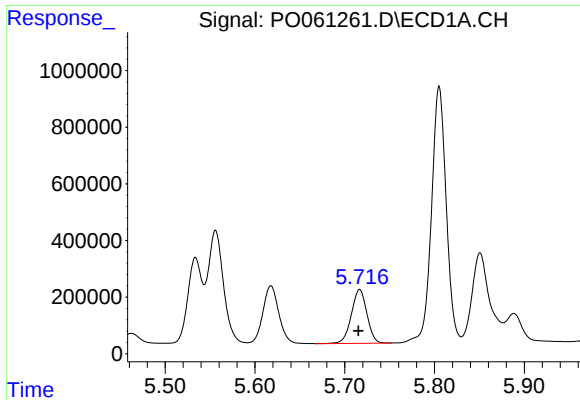
#18 AR-1242-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 2495294
Conc: 2304.31 ng/ml



#18 AR-1242-3

R.T.: 4.773 min
Delta R.T.: -0.003 min
Response: 1606230
Conc: 2247.87 ng/ml



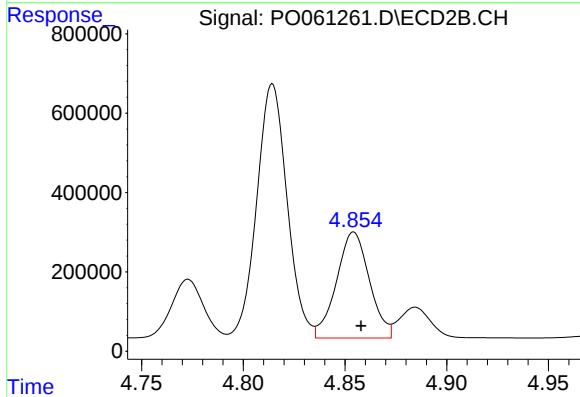
#19 AR-1242-4

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 2282200
Conc: 2585.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

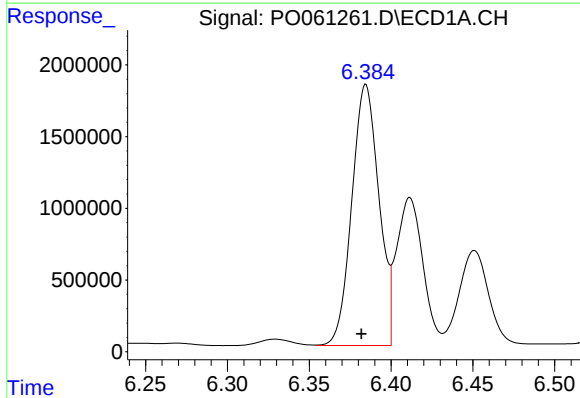
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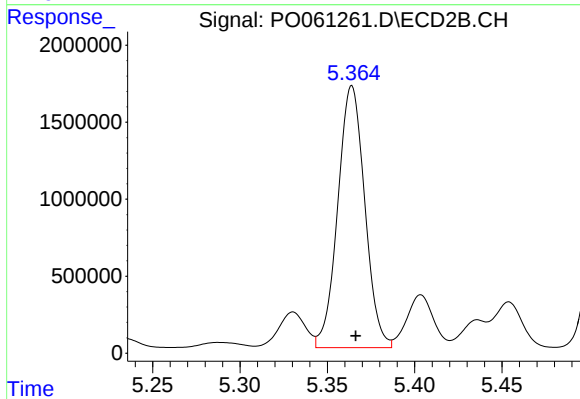
#19 AR-1242-4

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 3007374
Conc: 4129.65 ng/ml



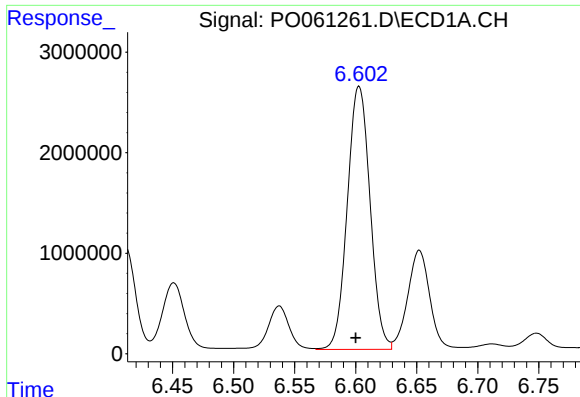
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 21000510
Conc: 10900.04 ng/ml



#26 AR-1254-1

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 18313203
Conc: 8885.87 ng/ml



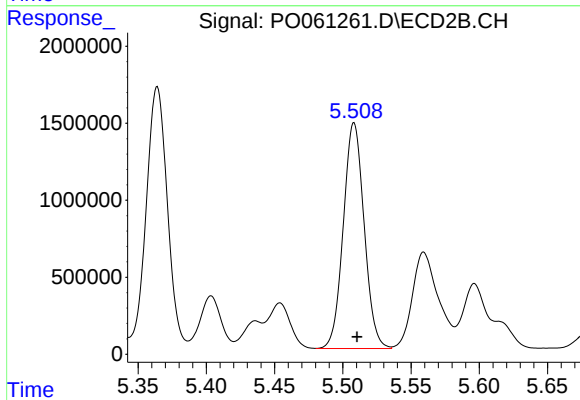
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.003 min
Response: 33976757
Conc: 10796.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

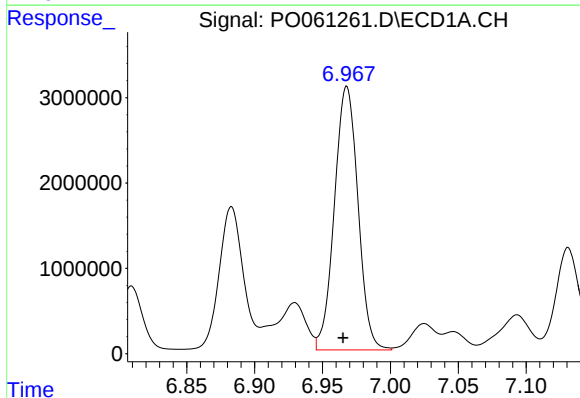
Manual Integrations
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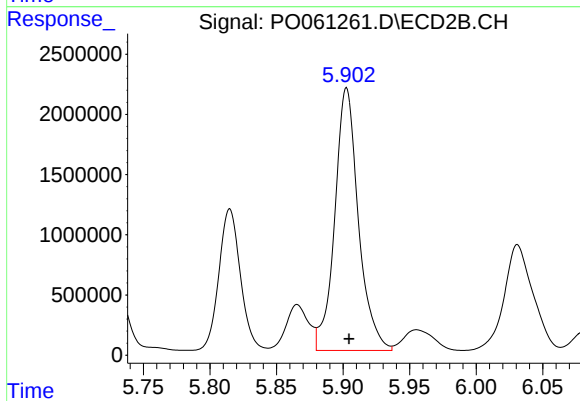
#27 AR-1254-2

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 15575889
Conc: 8254.18 ng/ml



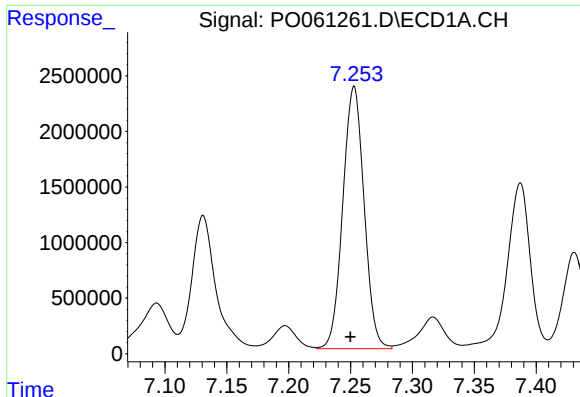
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.003 min
Response: 37348592
Conc: 10604.45 ng/ml



#28 AR-1254-3

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 27022847
Conc: 8499.05 ng/ml



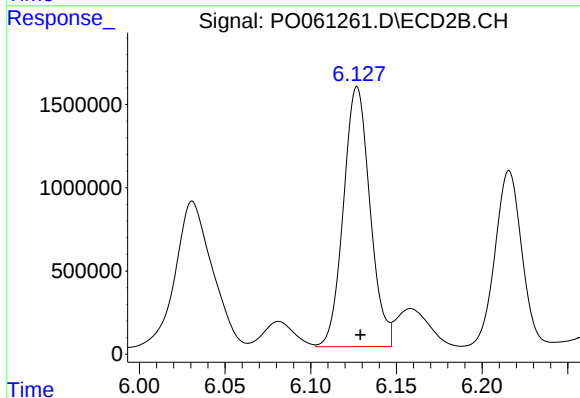
#29 AR-1254-4

R.T.: 7.253 min
Delta R.T.: 0.003 min
Response: 28276506
Conc: 10445.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

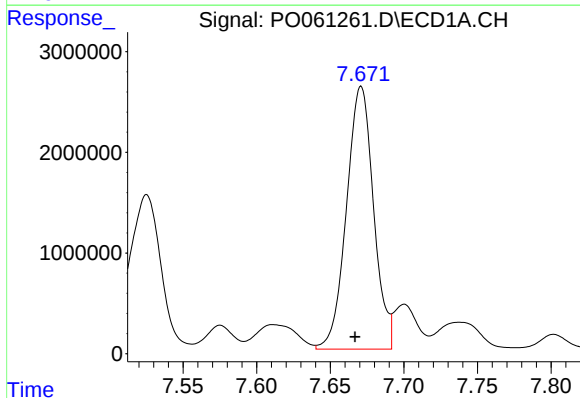
Manual Integrations
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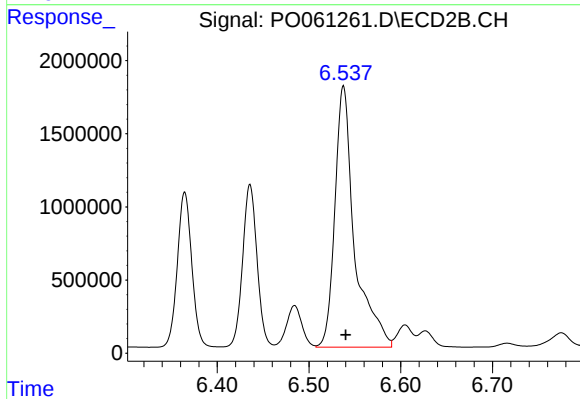
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 16843303
Conc: 8090.08 ng/ml



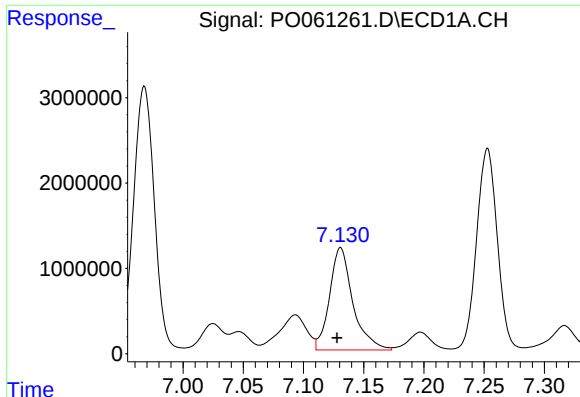
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.004 min
Response: 33412774
Conc: 11330.90 ng/ml



#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 26630443
Conc: 8414.31 ng/ml



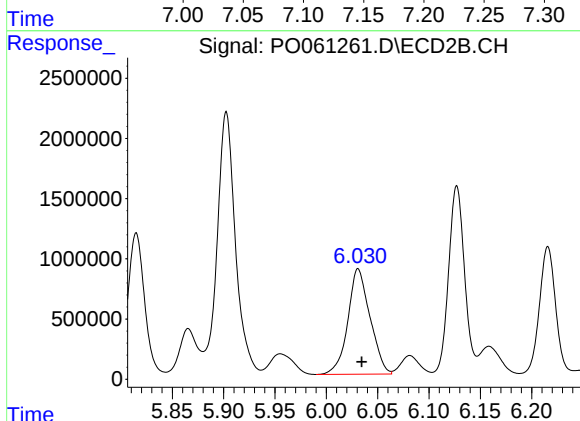
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.003 min
Response: 16160306
Conc: 6637.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

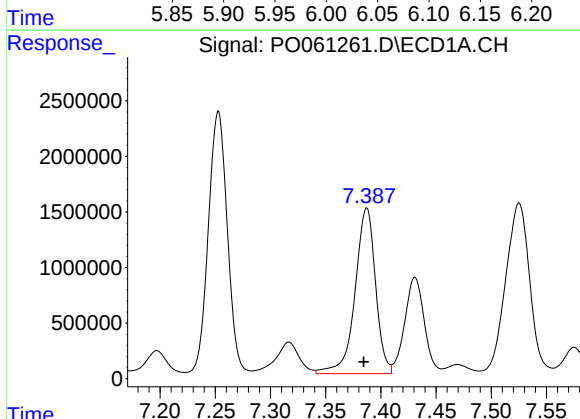
Manual Integrations
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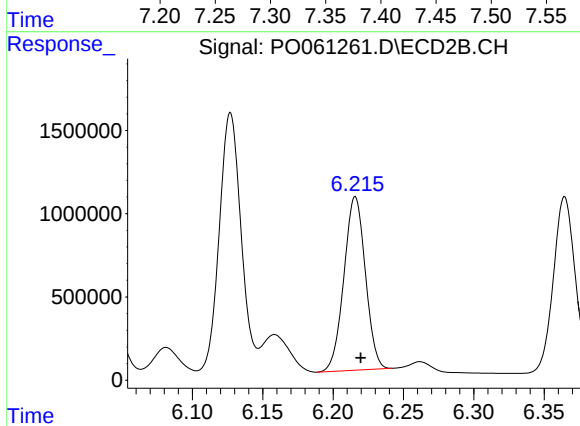
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 13166499
Conc: 6259.64 ng/ml



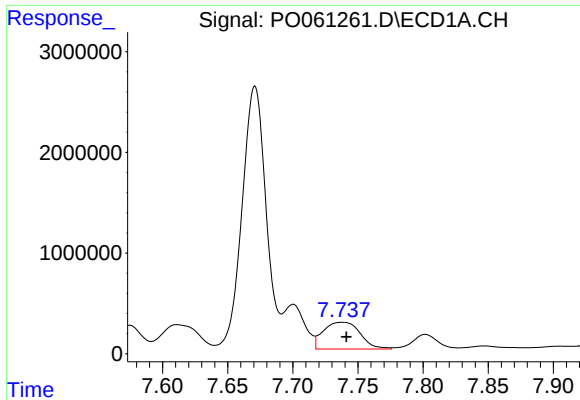
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.003 min
Response: 19293627
Conc: 6381.54 ng/ml



#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 11064236
Conc: 4289.30 ng/ml



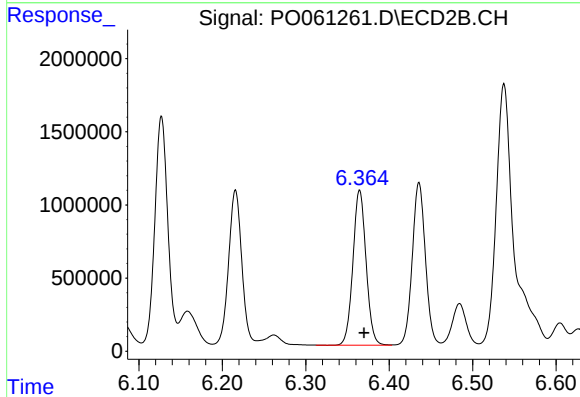
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 5251199
Conc: 2200.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

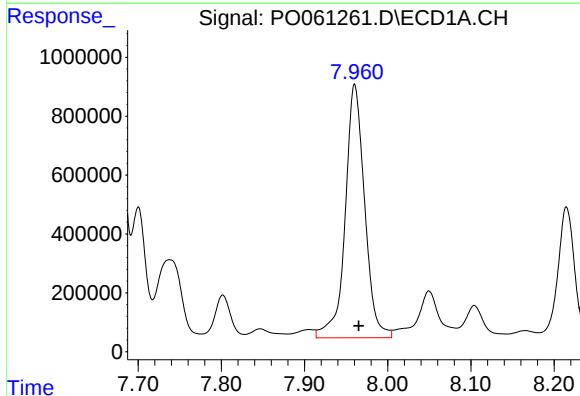
Manual Integrations
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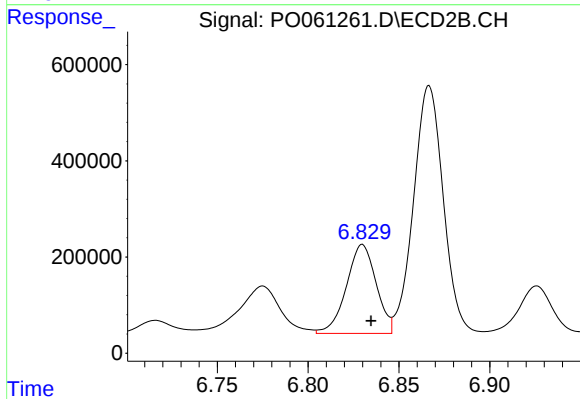
#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 11564494
Conc: 4802.39 ng/ml



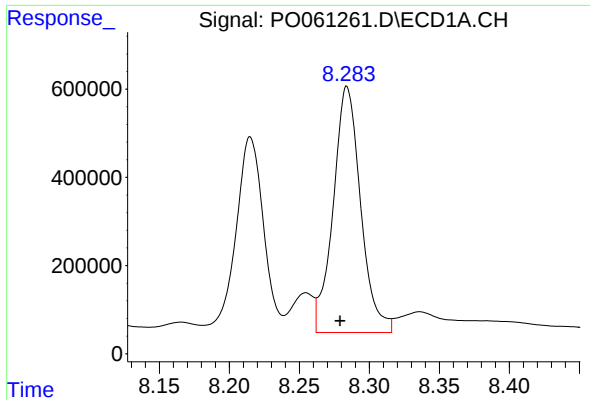
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 14024677
Conc: 5012.95 ng/ml



#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 2108074
Conc: 984.97 ng/ml



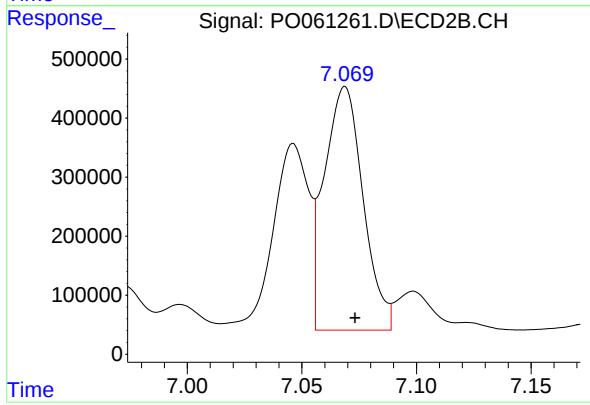
#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.005 min
Response: 7626786
Conc: 1400.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-6-(18-24)MS

Manual Integrations
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#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 4851025
Conc: 1003.84 ng/ml