

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 9:51
 Operator : SM/SJ
 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: Jan 11 13:57:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.166	3.204	78714767	11270704	58.907m	45.075
2)	SA Decachlor...	9.620	7.844	44507599	12720810	56.349	55.549
Target Compounds							
3)	L1 AR-1016-1	5.313	4.191	19549783	4098682	535.909	415.717
4)	L1 AR-1016-2	5.333	4.205	28623522	6447544	540.682m	435.014
5)	L1 AR-1016-3	5.394	4.365	16927207	3414601	528.555m	424.326
6)	L1 AR-1016-4	5.492	4.407	14010925	2598362	542.607m	430.237
7)	L1 AR-1016-5	5.777	4.600	12866449	3348225	544.922m	425.558m
31)	L7 AR-1260-1	6.881	5.559	21604803	6890484	552.709m	463.797m
32)	L7 AR-1260-2	7.136	5.743	26227568	8596649	547.585	476.188m
33)	L7 AR-1260-3	7.487	5.882	16669734	7892066	560.064	482.882
34)	L7 AR-1260-4	7.712	6.330	18204492	5251948	540.050	500.996
35)	L7 AR-1260-5	8.017	6.570	37710435	12999729	551.999	505.133

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

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Acq On : 11 Jan 2019 9:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

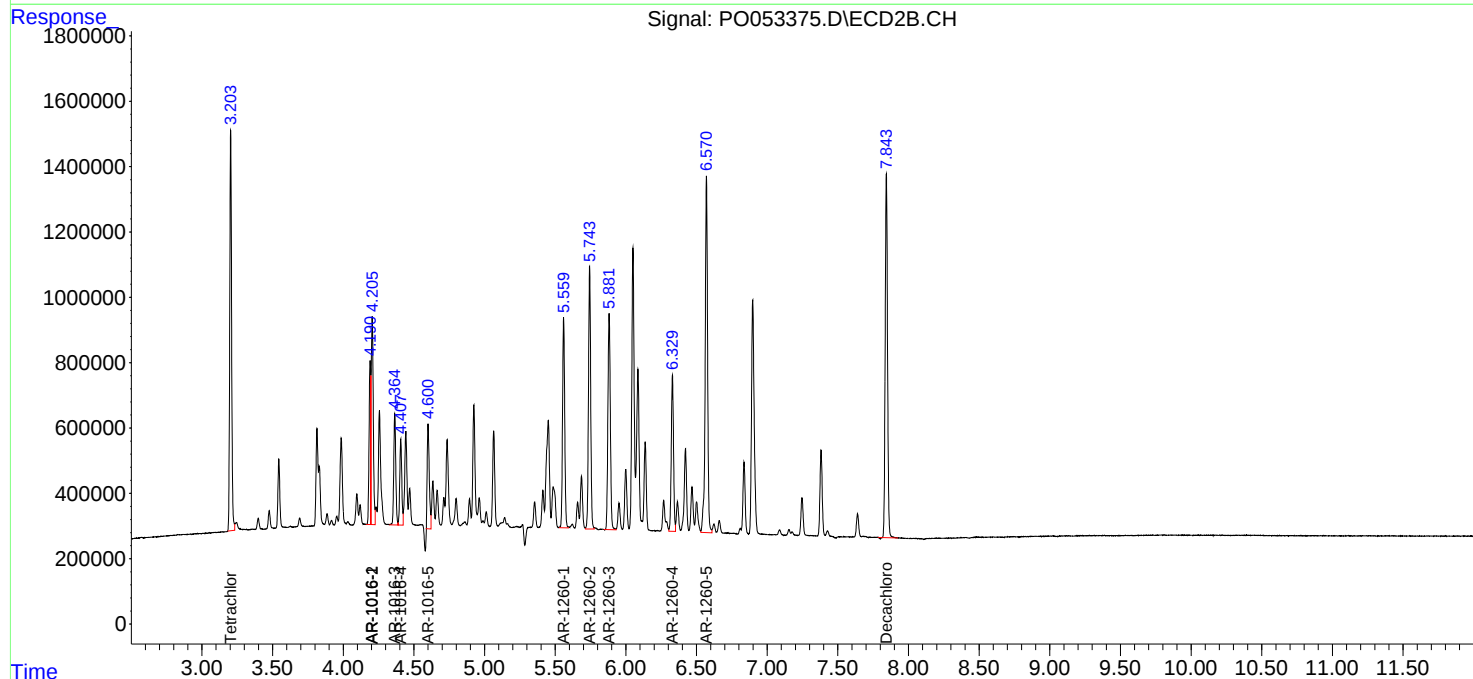
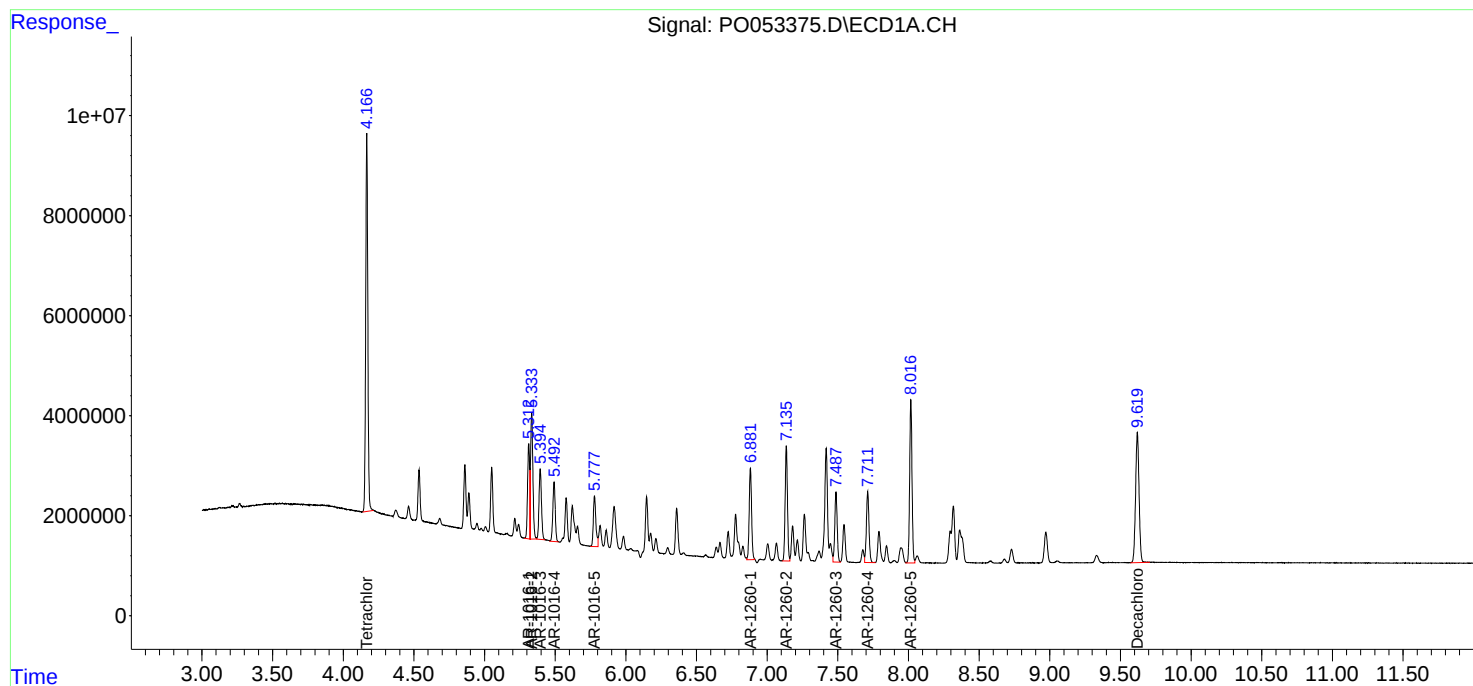
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

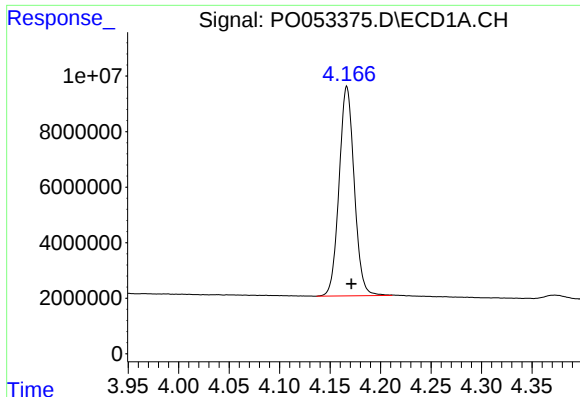
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 13:57:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
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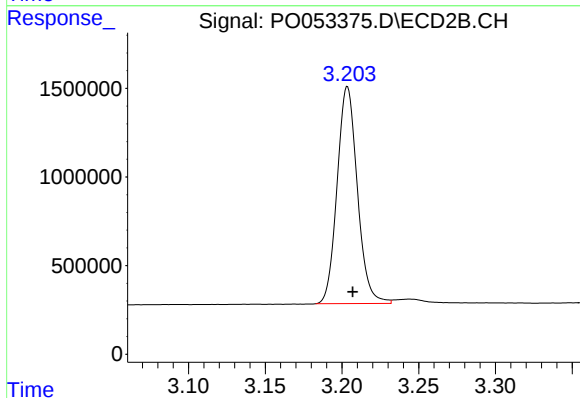
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 78714767
Conc: 58.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

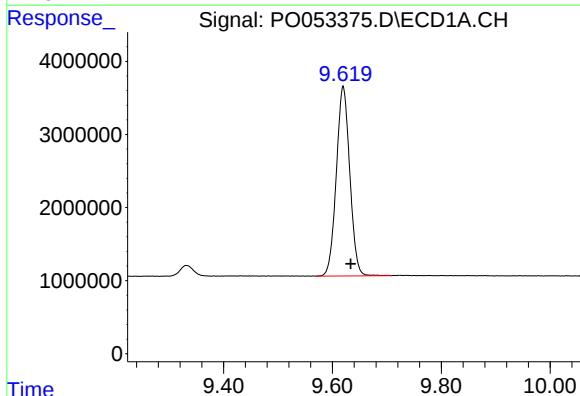
Manual Integrations
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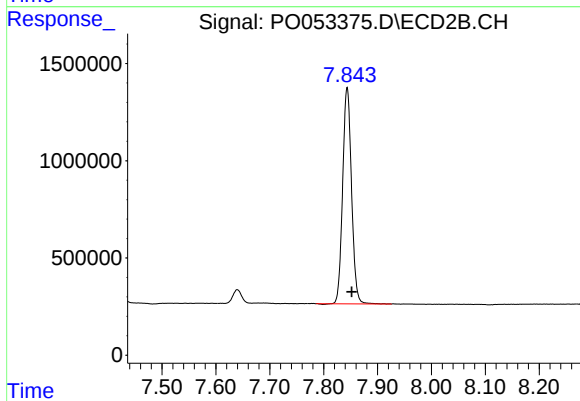
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 11270704
Conc: 45.08 ng/ml



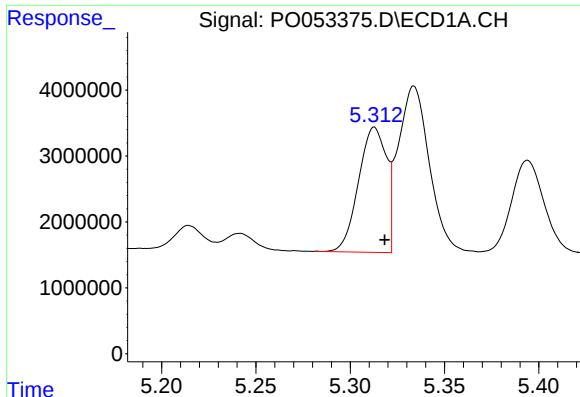
#2 Decachlorobiphenyl

R.T.: 9.620 min
Delta R.T.: -0.014 min
Response: 44507599
Conc: 56.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 12720810
Conc: 55.55 ng/ml



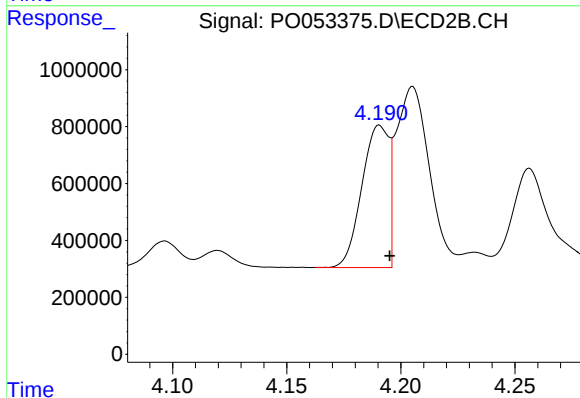
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 19549783
Conc: 535.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

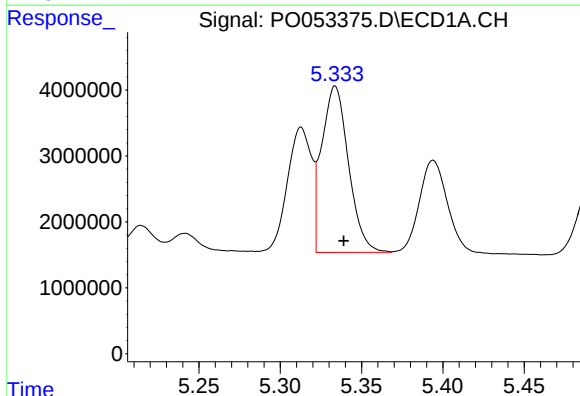
Manual Integrations
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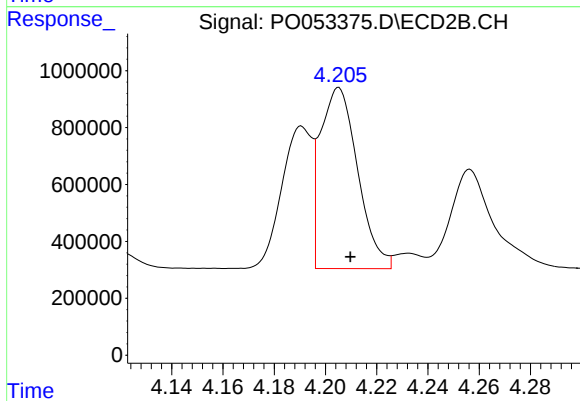
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 4098682
Conc: 415.72 ng/ml



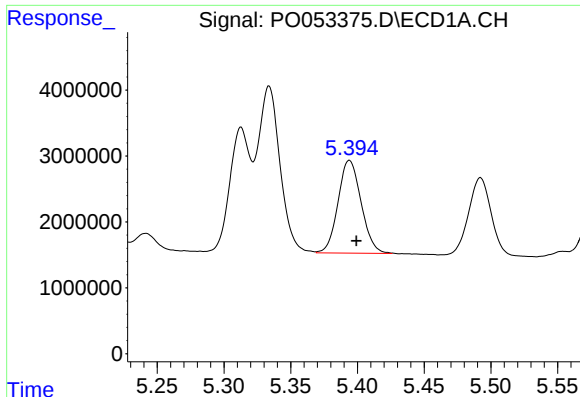
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 28623522
Conc: 540.68 ng/ml m



#4 AR-1016-2

R.T.: 4.205 min
Delta R.T.: -0.005 min
Response: 6447544
Conc: 435.01 ng/ml



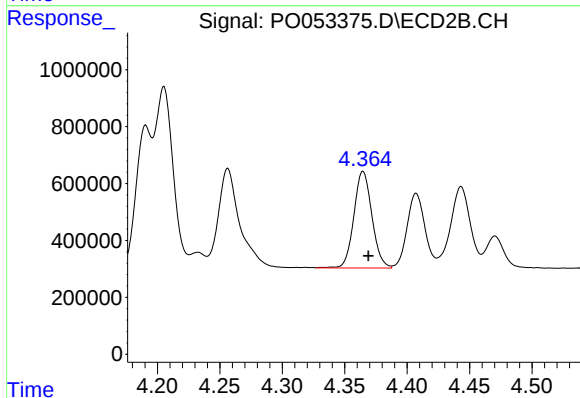
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 16927207
Conc: 528.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

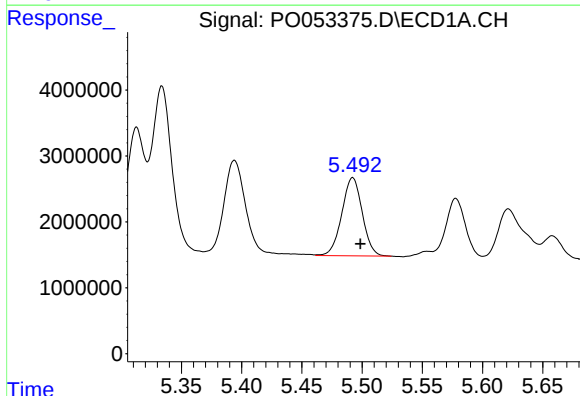
Manual Integrations
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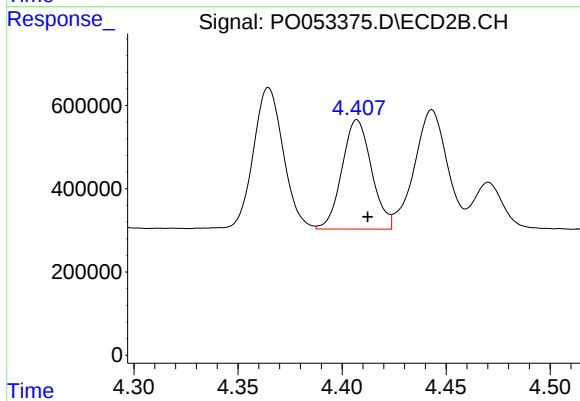
#5 AR-1016-3

R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 3414601
Conc: 424.33 ng/ml



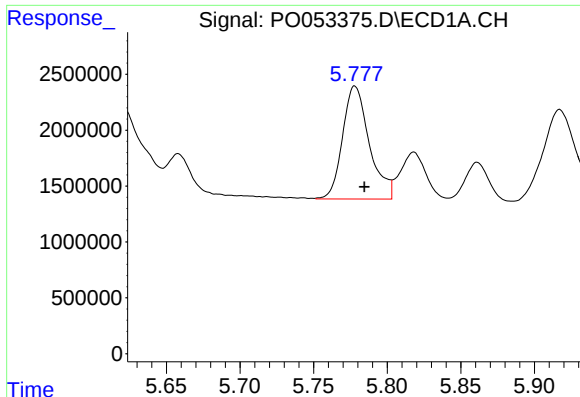
#6 AR-1016-4

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 14010925
Conc: 542.61 ng/ml m



#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 2598362
Conc: 430.24 ng/ml



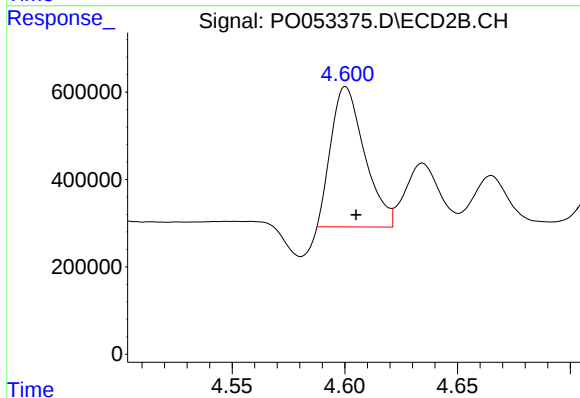
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 12866449
Conc: 544.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

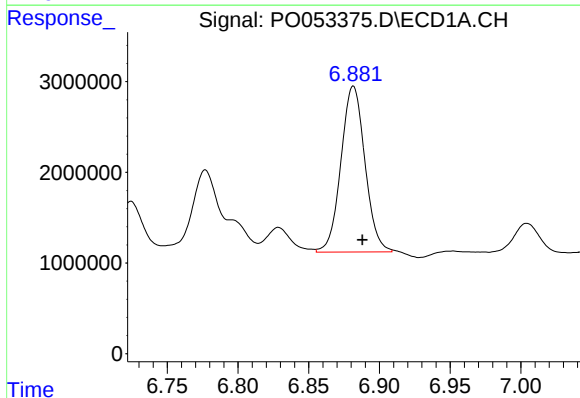
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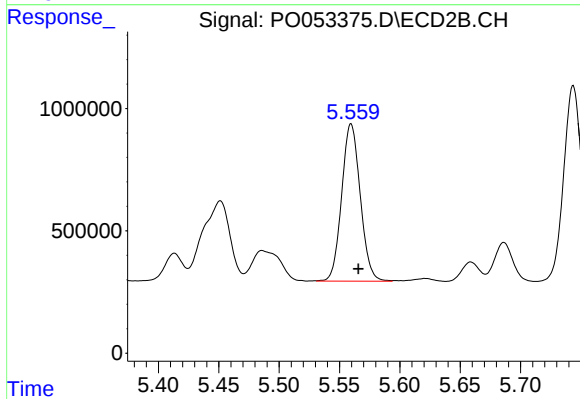
#7 AR-1016-5

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 3348225
Conc: 425.56 ng/ml m



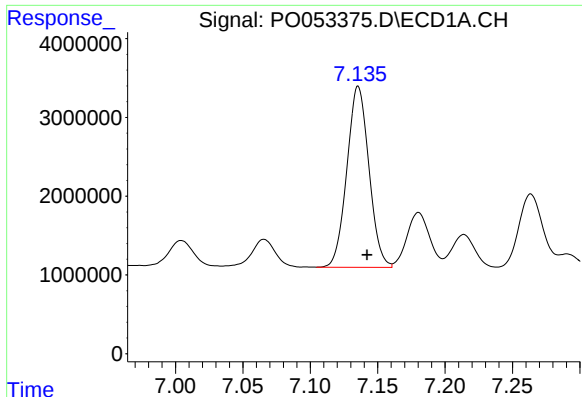
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: -0.007 min
Response: 21604803
Conc: 552.71 ng/ml m



#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 6890484
Conc: 463.80 ng/ml m



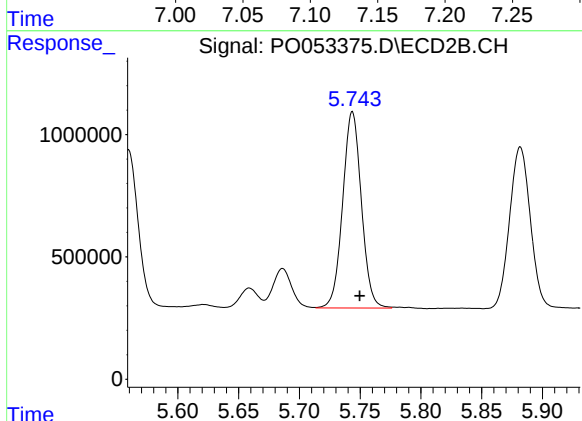
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 26227568
Conc: 547.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

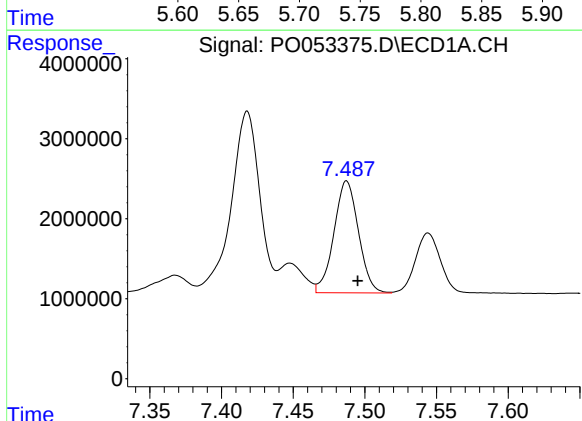
Manual Integrations
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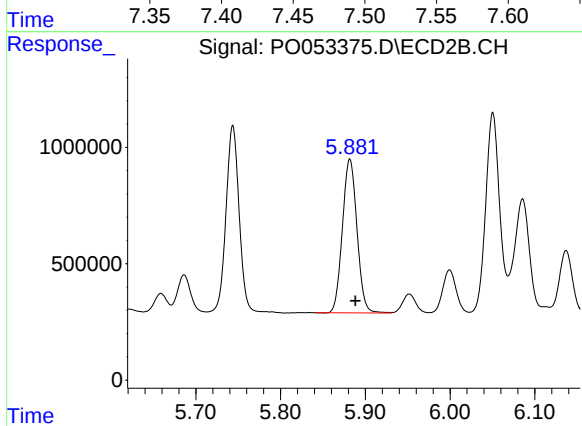
#32 AR-1260-2

R.T.: 5.743 min
Delta R.T.: -0.006 min
Response: 8596649
Conc: 476.19 ng/ml m



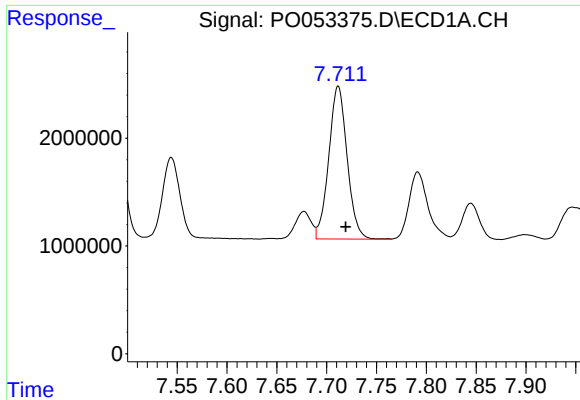
#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 16669734
Conc: 560.06 ng/ml



#33 AR-1260-3

R.T.: 5.882 min
Delta R.T.: -0.007 min
Response: 7892066
Conc: 482.88 ng/ml



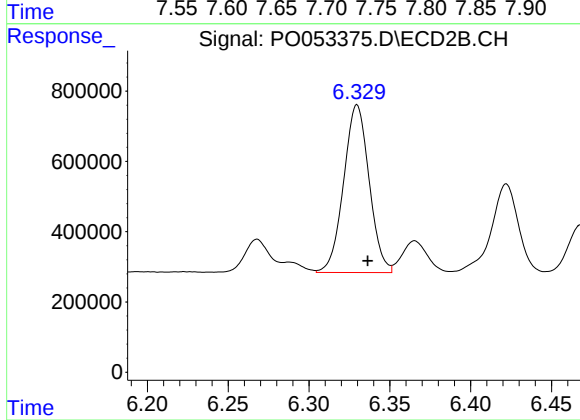
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.008 min
Response: 18204492
Conc: 540.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

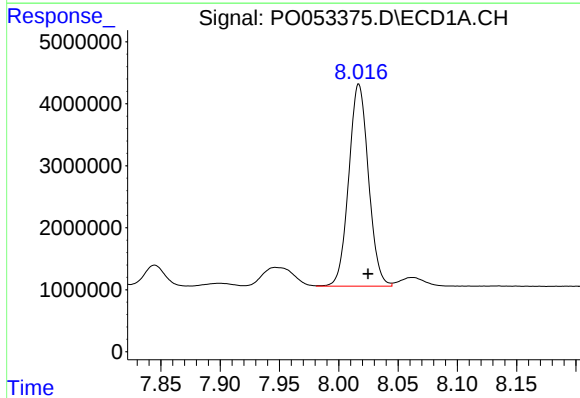
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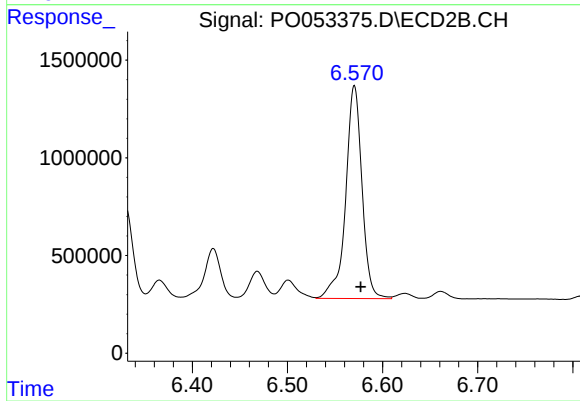
#34 AR-1260-4

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 5251948
Conc: 501.00 ng/ml



#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: -0.008 min
Response: 37710435
Conc: 552.00 ng/ml



#35 AR-1260-5

R.T.: 6.570 min
Delta R.T.: -0.007 min
Response: 12999729
Conc: 505.13 ng/ml