

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090624\
 Data File : P0106303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2024 09:48
 Operator : YP/AJ
 Sample : P3836-01MSDRE
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-B-38(B-8)MSDRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2024
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 10:01:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.453	3.718	163.9E6	72855307	17.965	26.966 #
2) SA Decachlor...	10.202	8.749	74007158	29521194	13.637	13.523
Target Compounds						
3) L1 AR-1016-1	5.618	4.807	105.6E6	47198914	334.212	493.707 #
4) L1 AR-1016-2	5.640	4.827	147.4E6	62618685	335.389	493.431 #
5) L1 AR-1016-3	5.703	5.003	93345851	31898122	347.204	455.981 #
6) L1 AR-1016-4	5.800	5.045	70534013	22405202	320.412m	416.645 #
7) L1 AR-1016-5	6.095	5.259	55534394	27899757	261.028	405.455 #
31) L7 AR-1260-1	7.219	6.294	87911423	42174702	244.974	320.131 #
32) L7 AR-1260-2	7.475	6.481	101.9E6	47945902	242.572m	292.157
33) L7 AR-1260-3	7.835	6.635	64781753	45522809	242.220	269.738
34) L7 AR-1260-4	8.060	7.108	79483852	29804582	256.387	268.943
35) L7 AR-1260-5	8.380	7.347	138.5E6	69027830	248.936	254.392

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090624\
Data File : PO106303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2024 09:48
Operator : YP/AJ
Sample : P3836-01MSDRE
Misc :
ALS Vial : 43 Sample Multiplier: 1

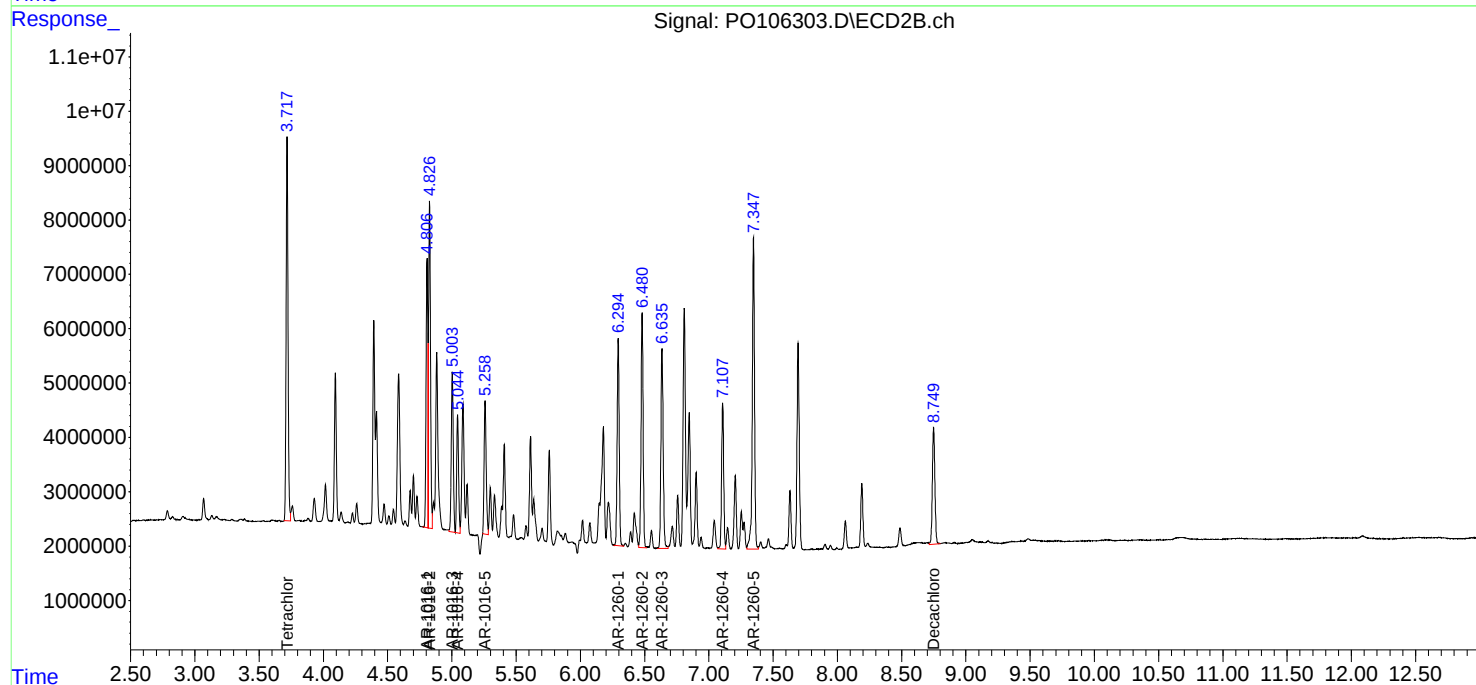
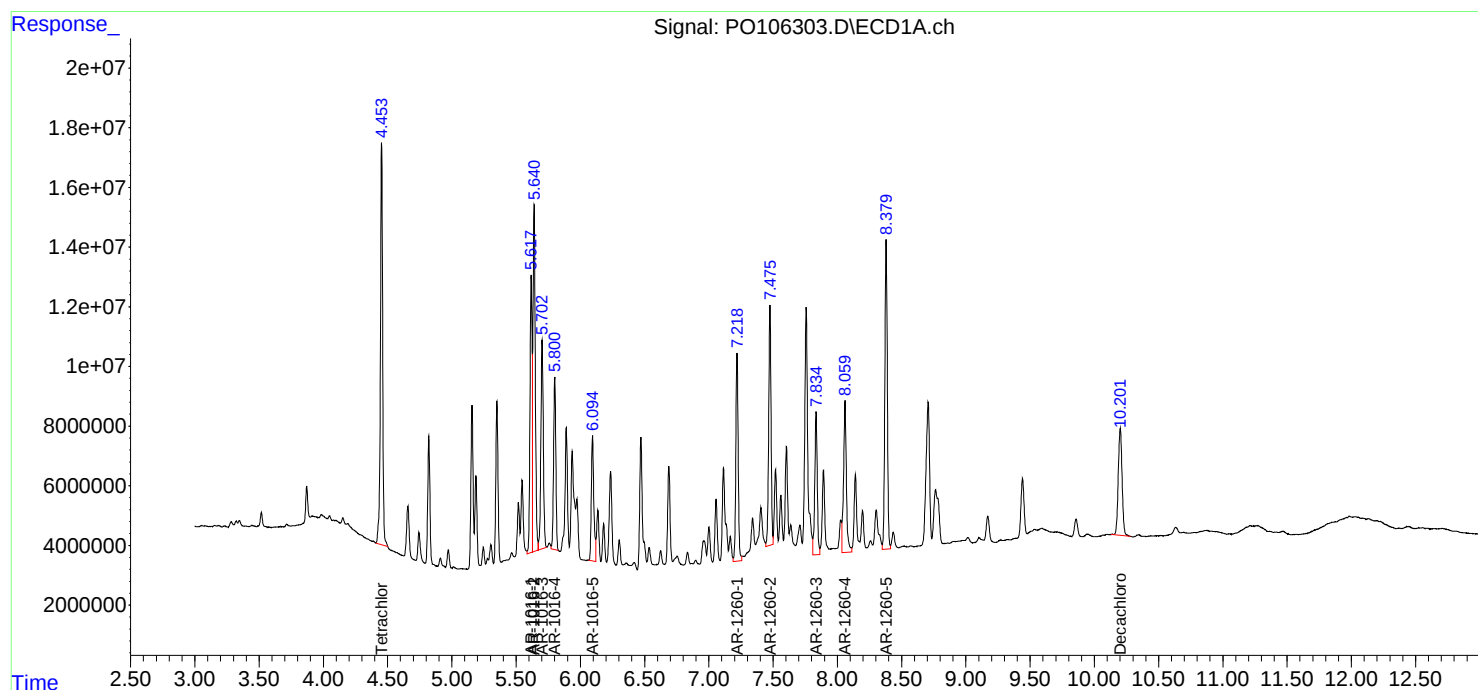
Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSDRE

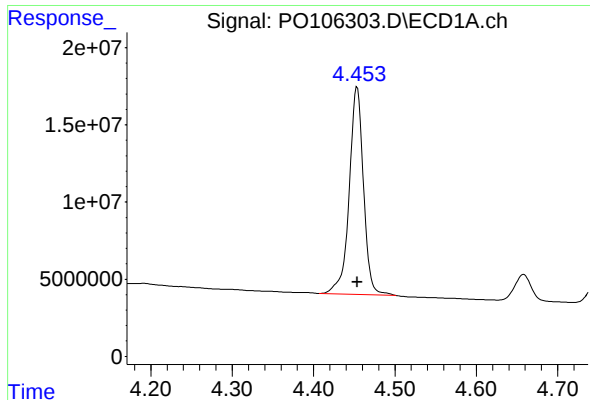
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 10:01:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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





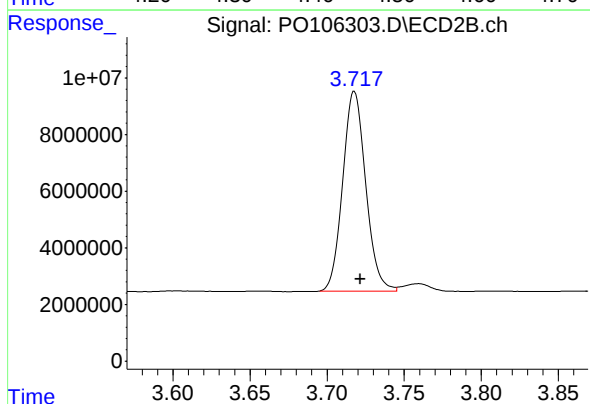
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 163896732
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSDRE

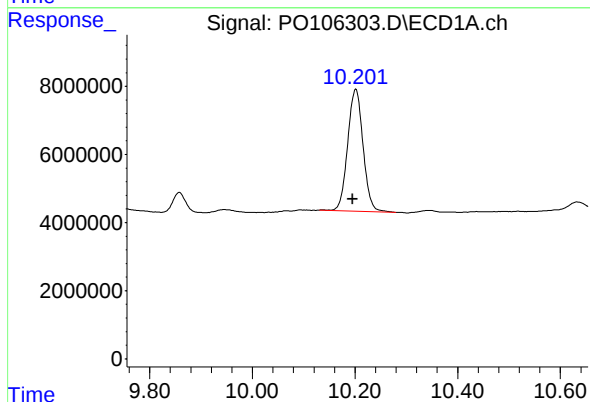
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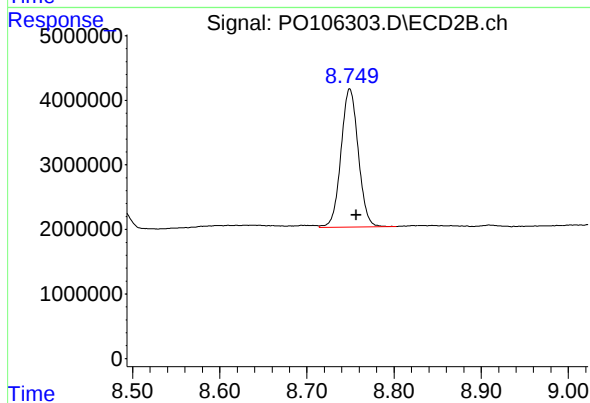
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 72855307
Conc: 26.97 ng/ml



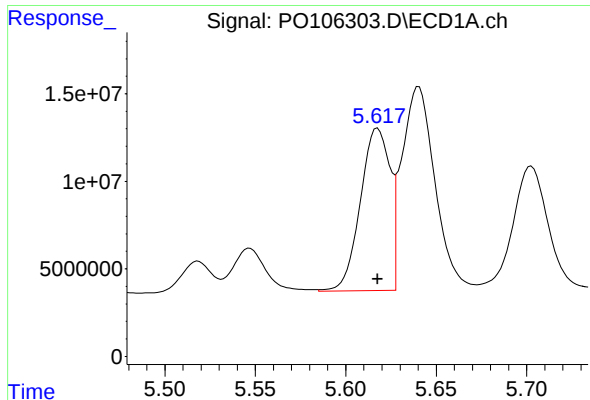
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: 0.006 min
Response: 74007158
Conc: 13.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 29521194
Conc: 13.52 ng/ml



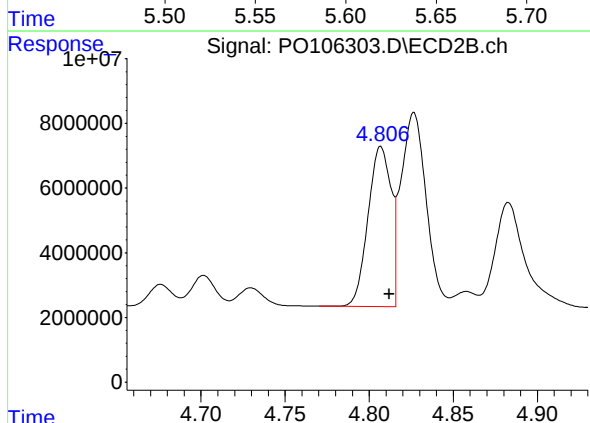
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 105628569
Conc: 334.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
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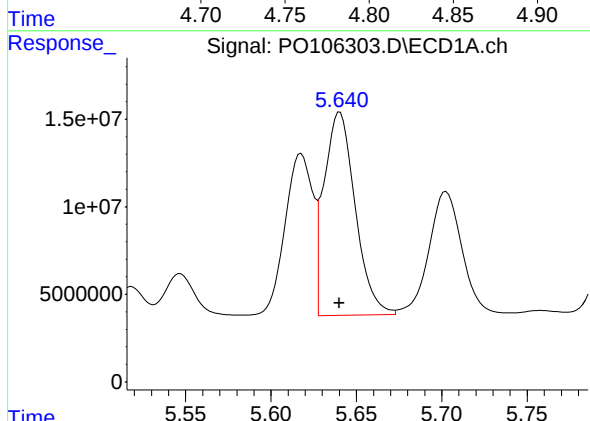
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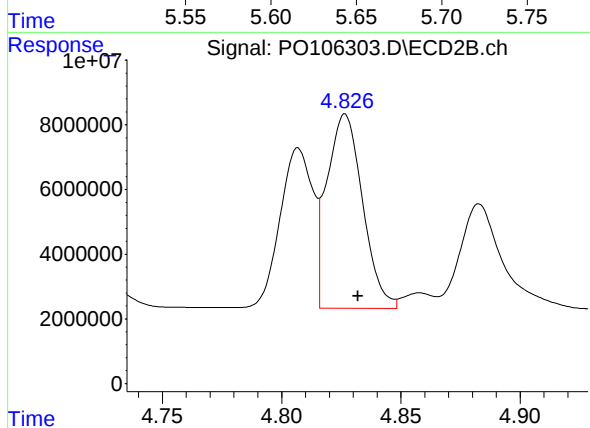
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.005 min
Response: 47198914
Conc: 493.71 ng/ml



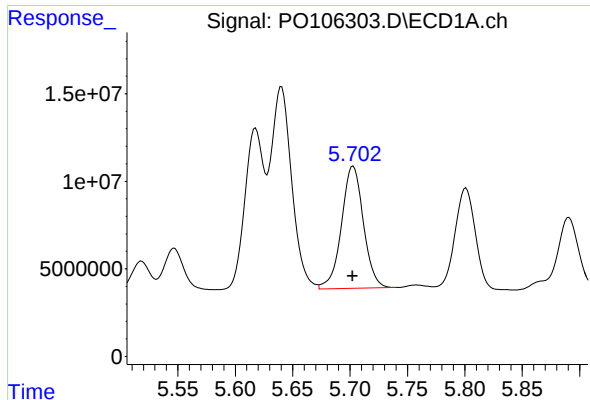
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 147433634
Conc: 335.39 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 62618685
Conc: 493.43 ng/ml



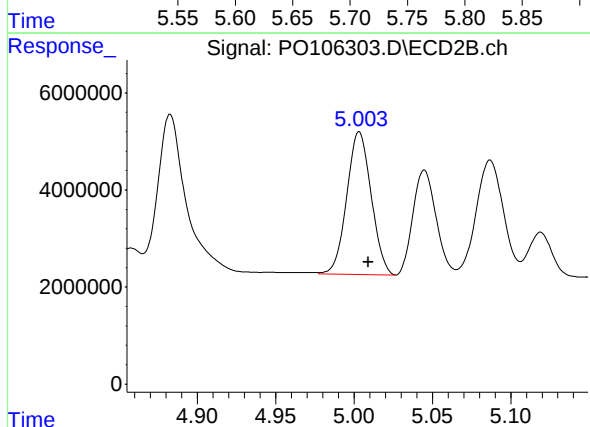
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 93345851
Conc: 347.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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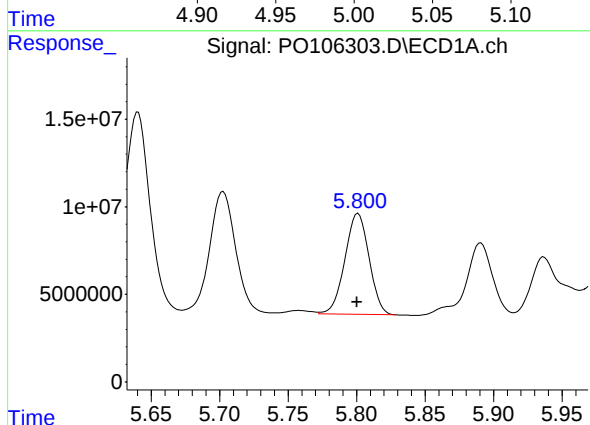
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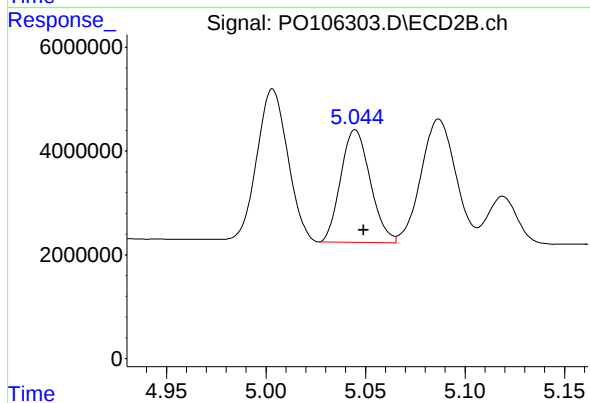
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 31898122
Conc: 455.98 ng/ml



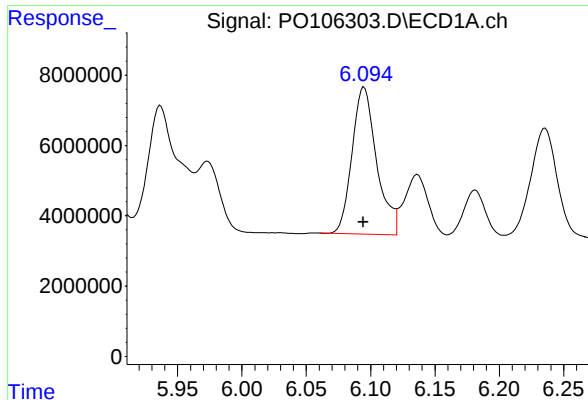
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 70534013
Conc: 320.41 ng/ml m



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.004 min
Response: 22405202
Conc: 416.64 ng/ml



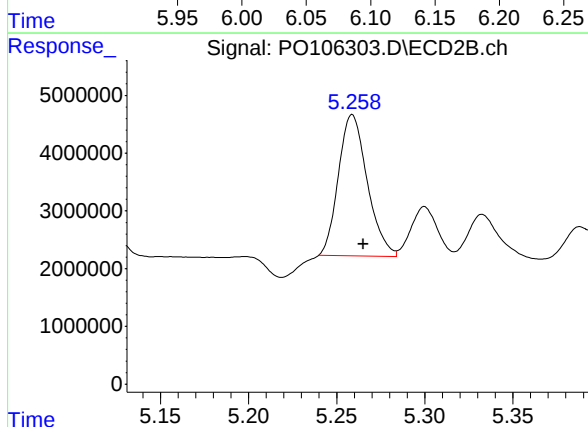
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 55534394
Conc: 261.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSDRE

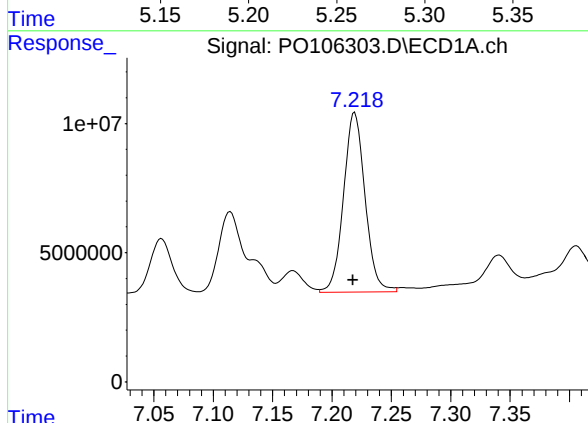
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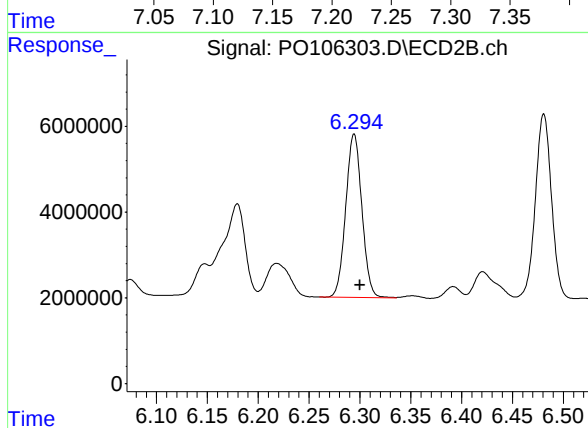
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 27899757
Conc: 405.45 ng/ml



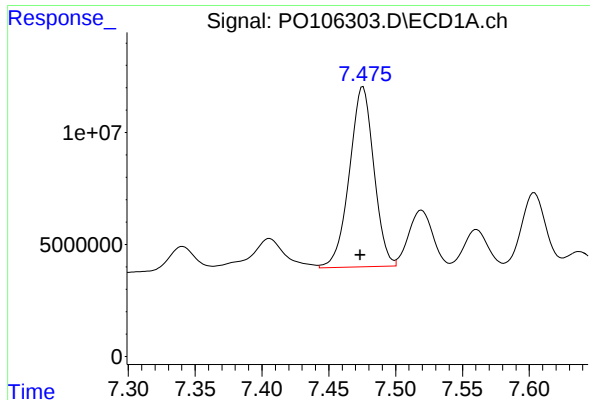
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 87911423
Conc: 244.97 ng/ml



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 42174702
Conc: 320.13 ng/ml



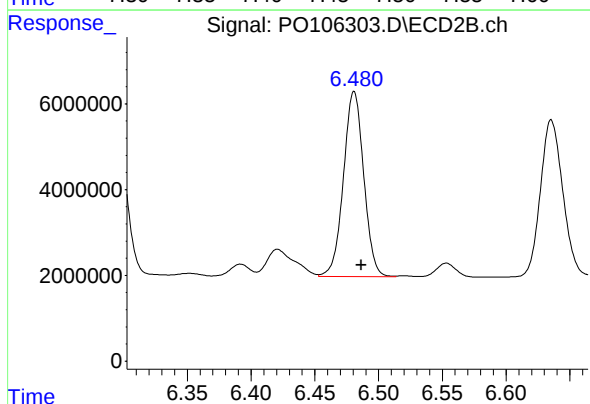
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 101896514
Conc: 242.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSDRE

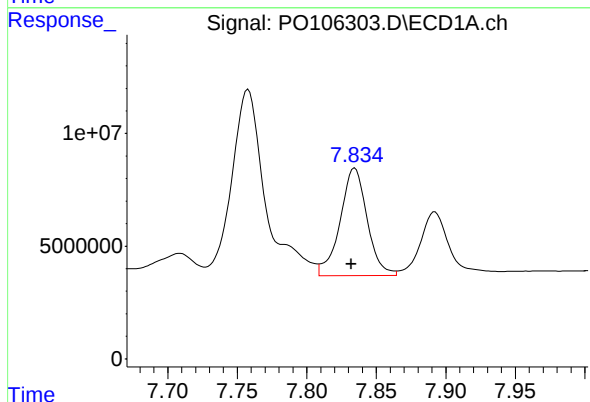
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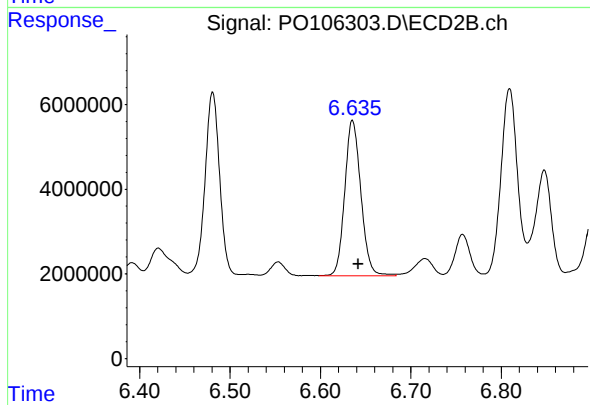
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 47945902
Conc: 292.16 ng/ml



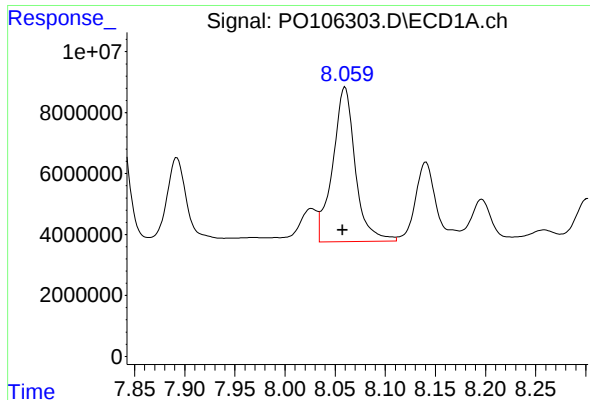
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 64781753
Conc: 242.22 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 45522809
Conc: 269.74 ng/ml



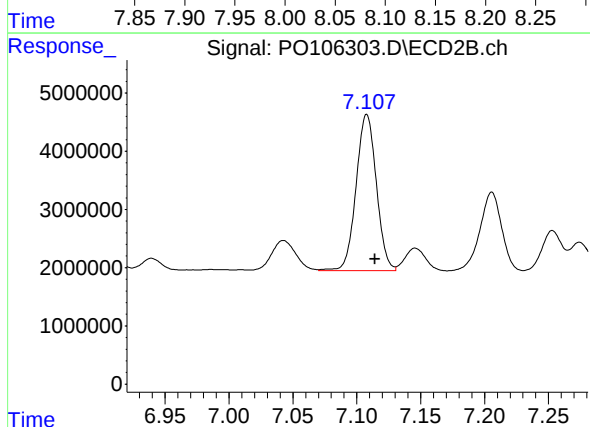
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 79483852
Conc: 256.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
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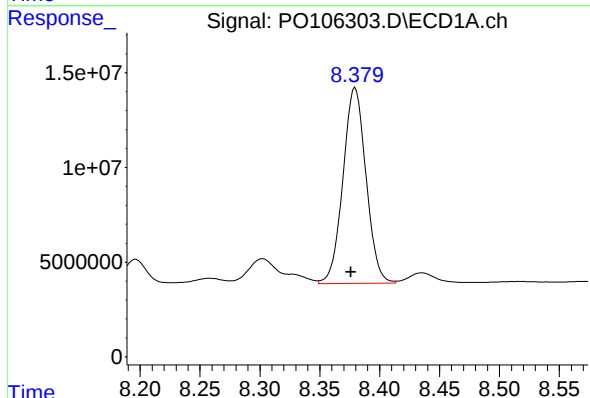
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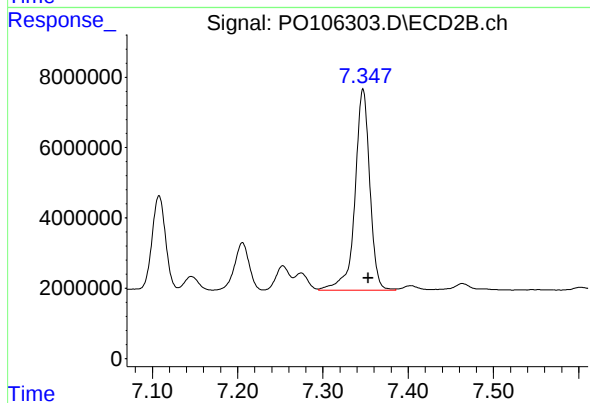
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 29804582
Conc: 268.94 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 138490182
Conc: 248.94 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 69027830
Conc: 254.39 ng/ml