

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 22:15
 Operator : YP/AJ
 Sample : PB162570BSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162570BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:01:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	179.2E6	57912971	26.023	22.728
2) SA Decachlor...	10.219	8.428	115.3E6	33620721	22.459	21.165
Target Compounds						
3) L1 AR-1016-1	5.599	4.591	132.7E6	48013040	557.669	516.412
4) L1 AR-1016-2	5.622	4.609	187.8E6	65390619	558.673	508.090
5) L1 AR-1016-3	5.685	4.780	112.7E6	34718251	544.699	512.715m
6) L1 AR-1016-4	5.784	4.822	91765669	28141746	505.447	523.282m
7) L1 AR-1016-5	6.080	5.031	82134431	37241616	504.658	524.785m
31) L7 AR-1260-1	7.216	6.045	152.7E6	66334664	480.944	487.049
32) L7 AR-1260-2	7.473	6.231	162.4E6	77342463	446.681	459.657
33) L7 AR-1260-3	7.835	6.382	101.3E6	72057606	395.193	427.246
34) L7 AR-1260-4	8.064	6.848	127.6E6	47356137	447.593	432.434
35) L7 AR-1260-5	8.385	7.088	250.6E6	107.2E6	448.422	419.435

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 22:15
Operator : YP/AJ
Sample : PB162570BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

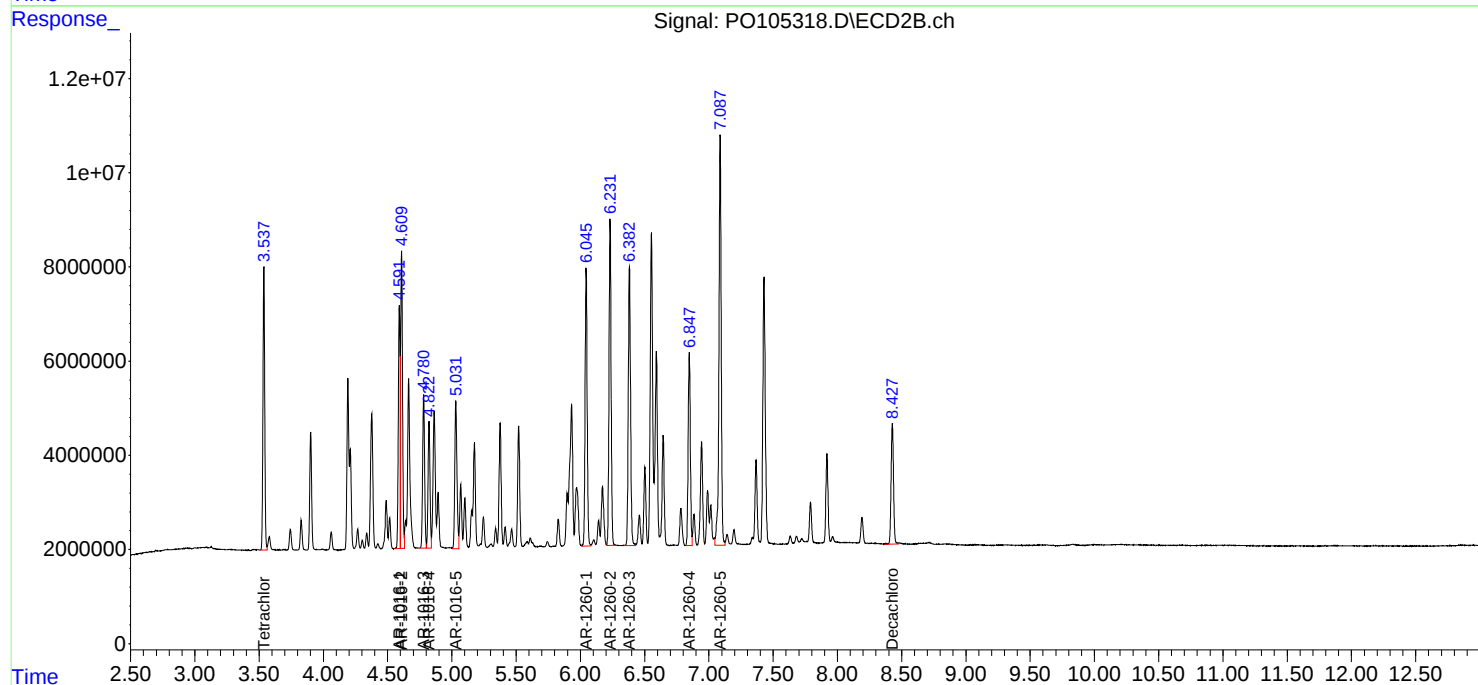
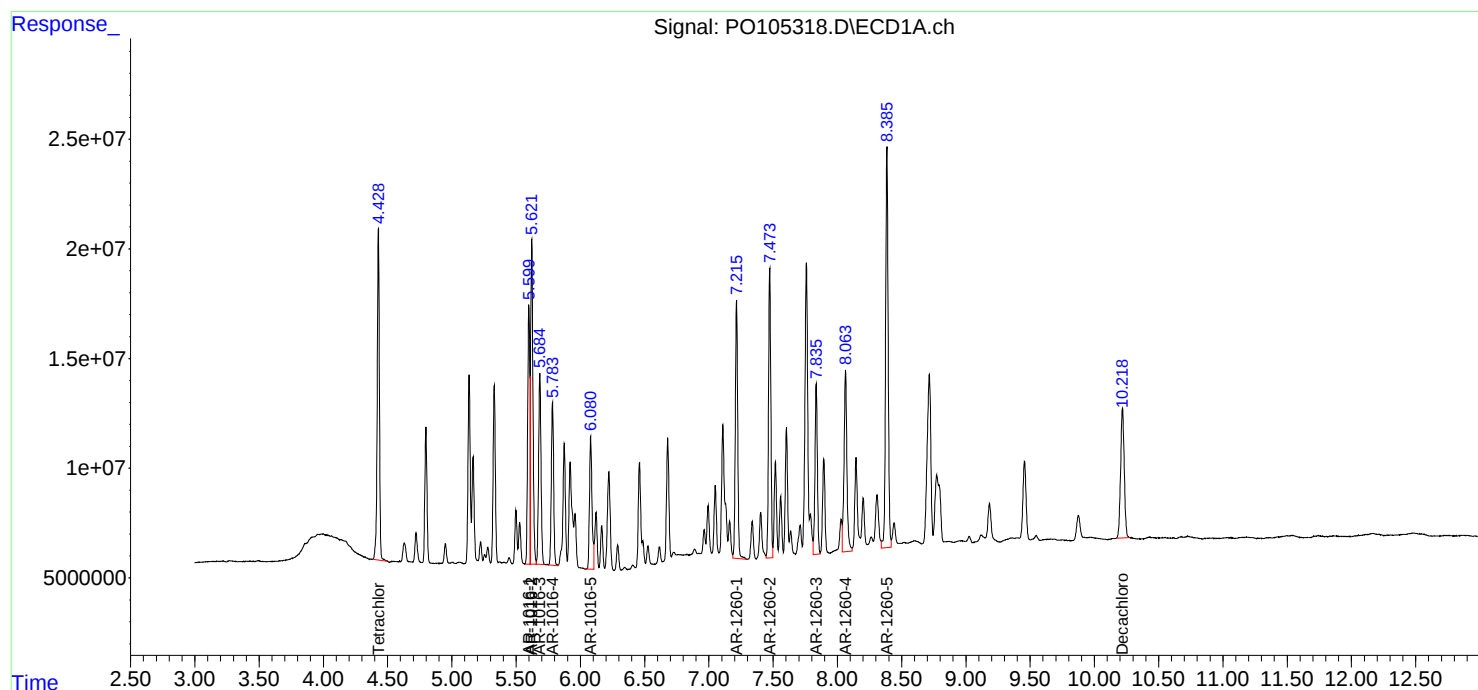
Instrument :
ECD_O
ClientSampleId :
PB162570BSD

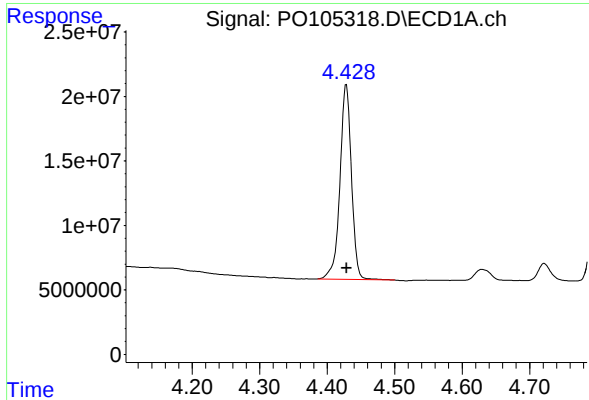
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:01:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





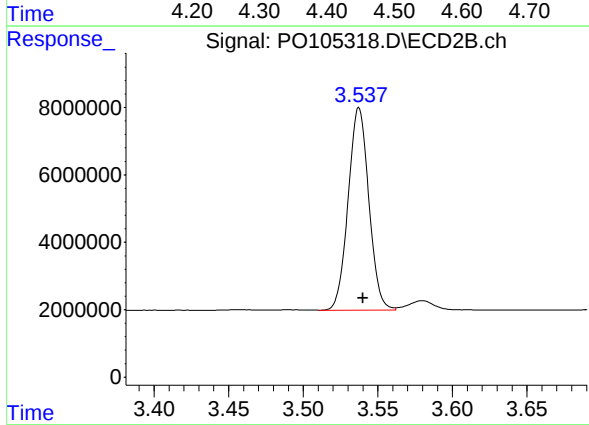
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 179150794
Conc: 26.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

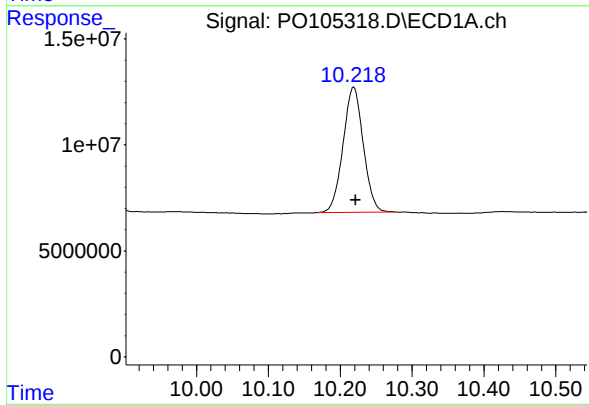
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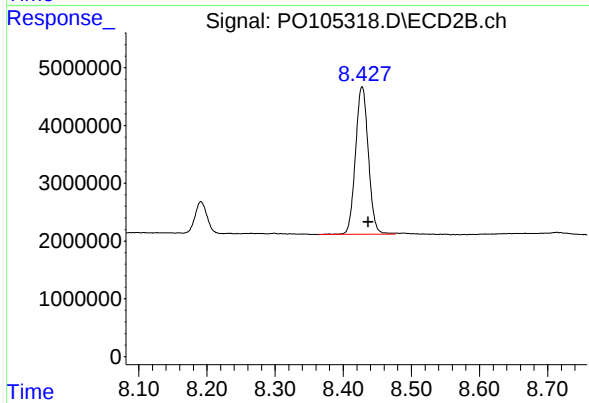
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 57912971
Conc: 22.73 ng/ml



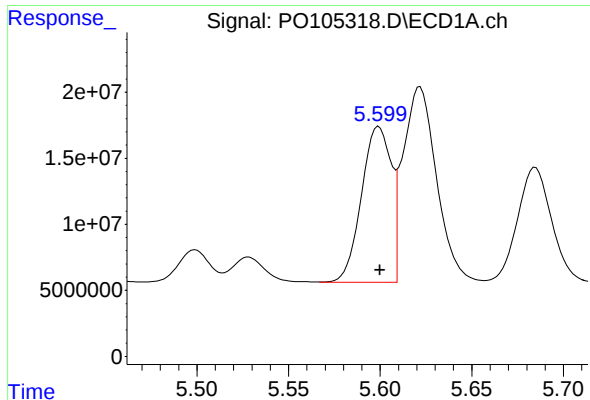
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.003 min
Response: 115304066
Conc: 22.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 33620721
Conc: 21.16 ng/ml



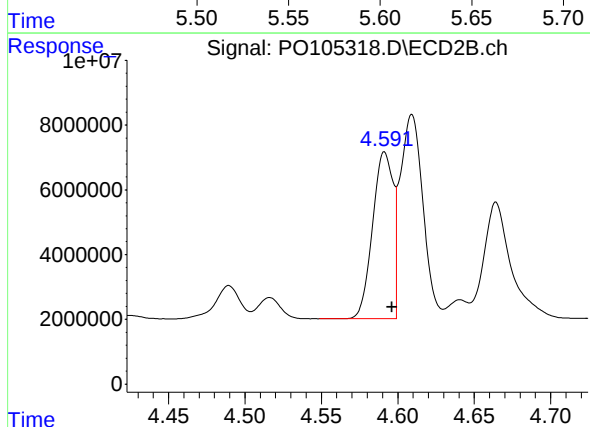
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 132706282
Conc: 557.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

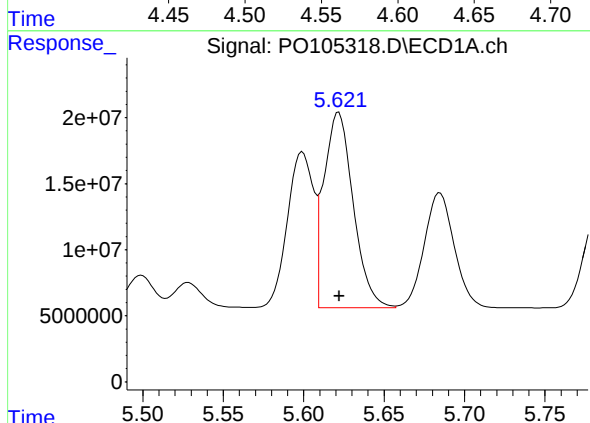
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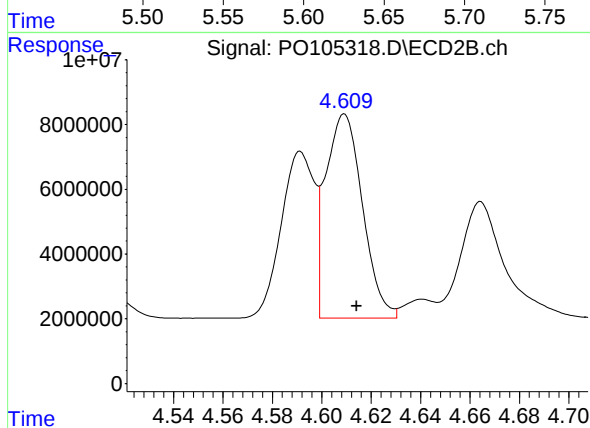
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 48013040
Conc: 516.41 ng/ml



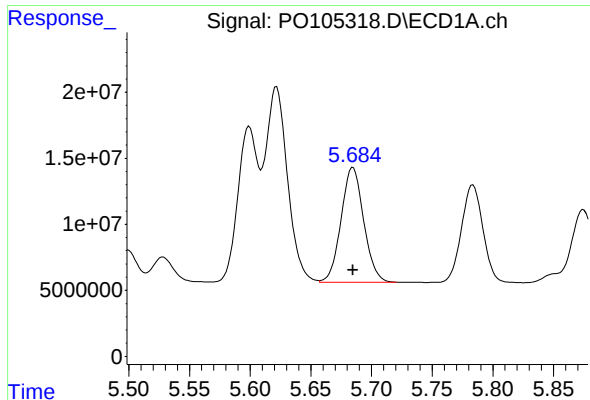
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 187819128
Conc: 558.67 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 65390619
Conc: 508.09 ng/ml



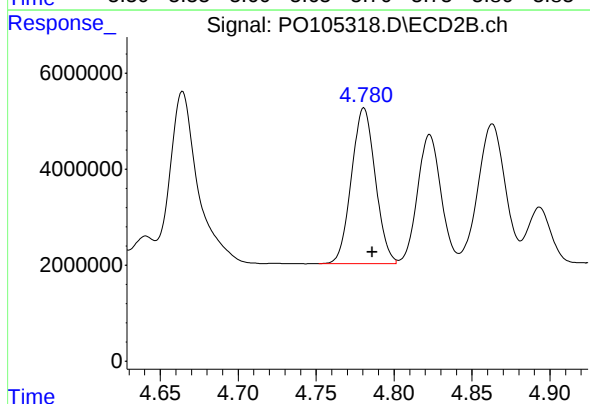
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 112678972
Conc: 544.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

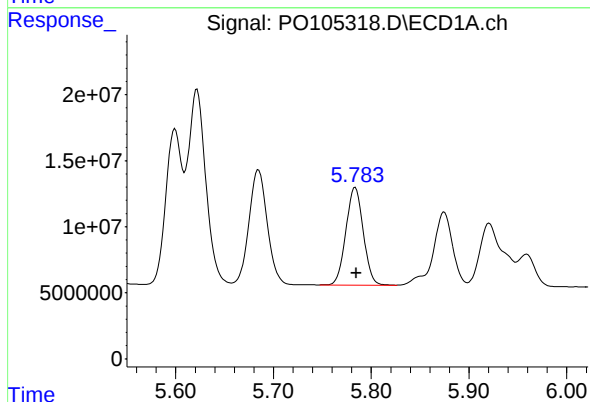
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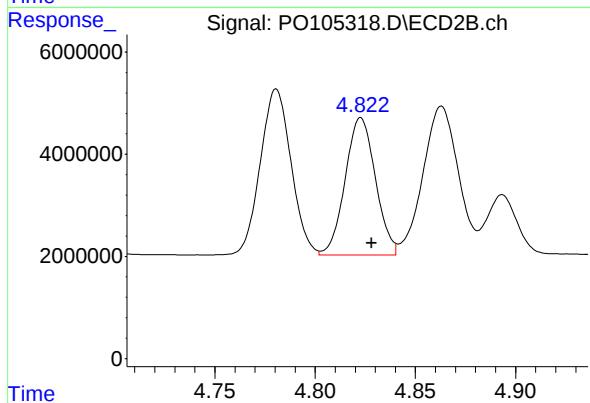
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 34718251
Conc: 512.72 ng/ml m



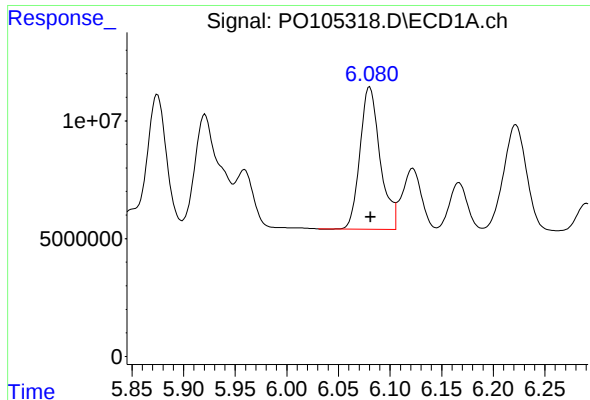
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 91765669
Conc: 505.45 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 28141746
Conc: 523.28 ng/ml m



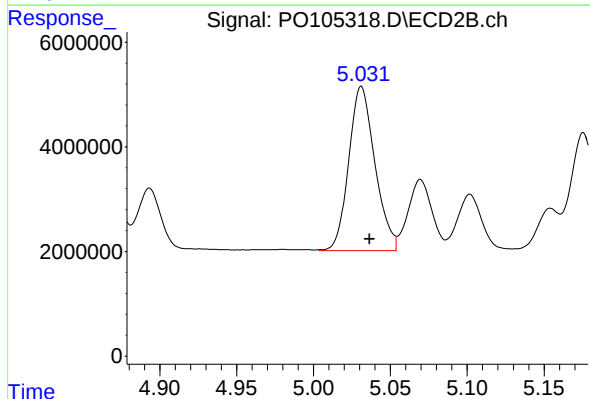
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 82134431
Conc: 504.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

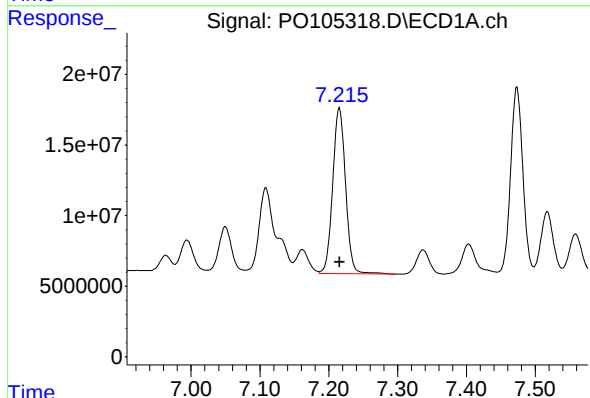
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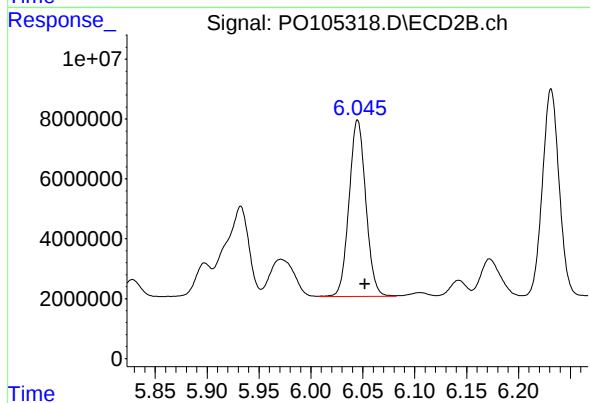
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 37241616
Conc: 524.79 ng/ml m



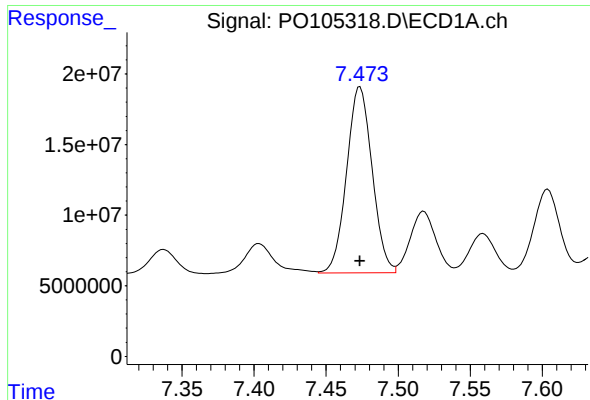
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 152709314
Conc: 480.94 ng/ml



#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 66334664
Conc: 487.05 ng/ml



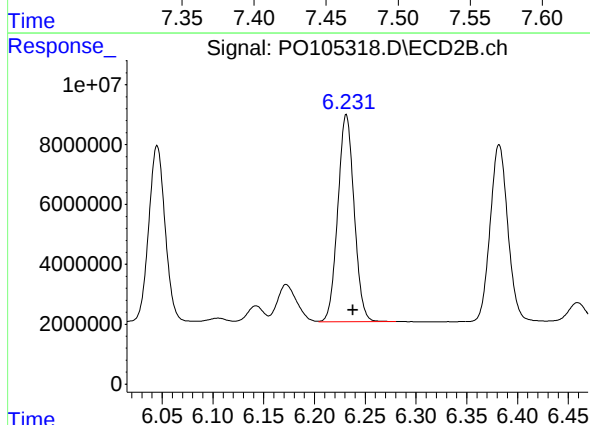
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 162443456
Conc: 446.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

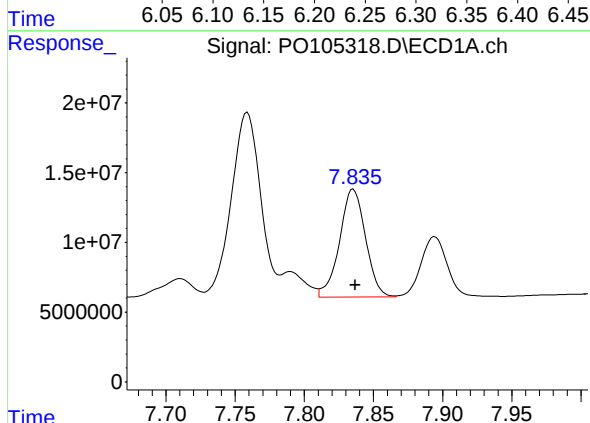
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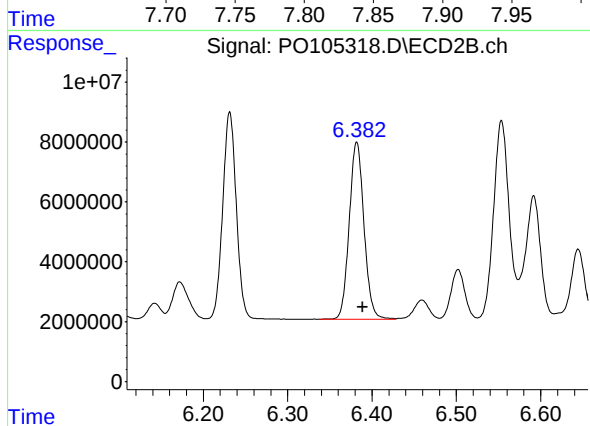
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.007 min
Response: 77342463
Conc: 459.66 ng/ml



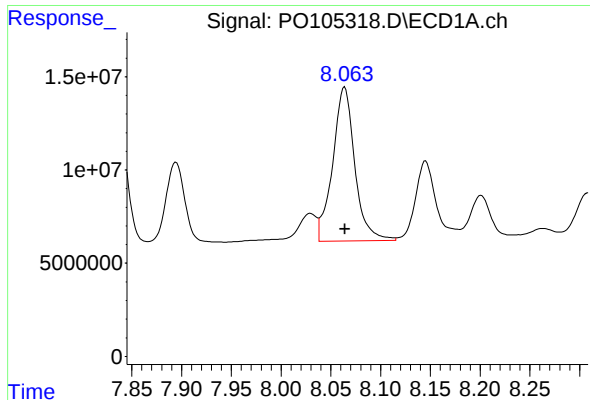
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 101330333
Conc: 395.19 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 72057606
Conc: 427.25 ng/ml



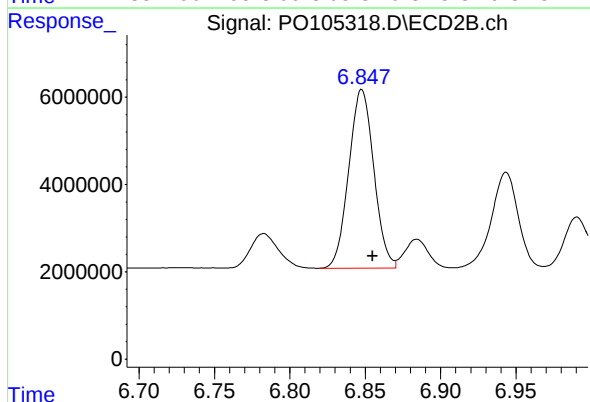
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 127599402
Conc: 447.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162570BSD

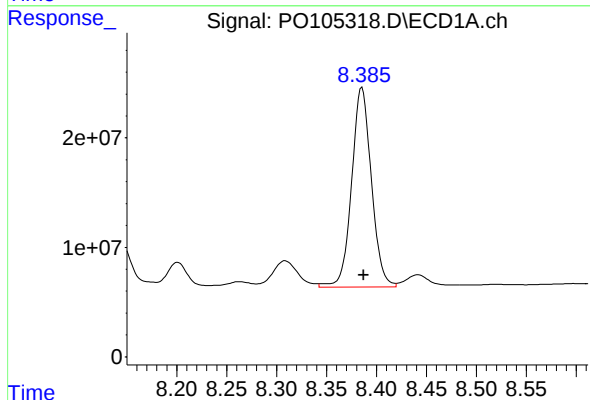
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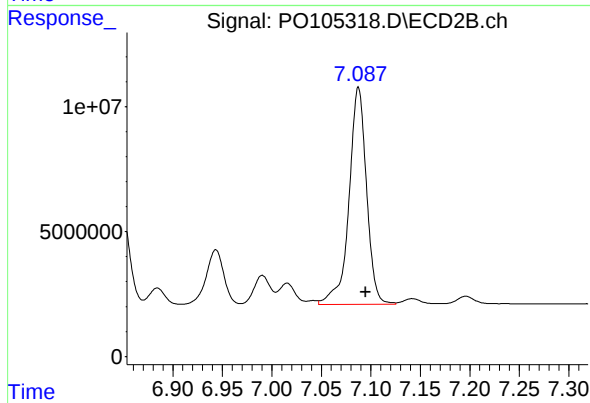
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 47356137
Conc: 432.43 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 250647230
Conc: 448.42 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 107214752
Conc: 419.44 ng/ml