

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 15:16
 Operator : YP/AJ
 Sample : PB162571BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162571BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 15:44:24 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...	4.429	3.538	188.2E6	62827001	27.333	24.657
2) SA Decachlor...	10.222	8.428	123.4E6	38414372	24.038	24.182
Target Compounds						
3) L1 AR-1016-1	5.600	4.592	144.6E6	51934726	607.443	558.592
4) L1 AR-1016-2	5.623	4.610	206.1E6	72399870	612.948	562.553
5) L1 AR-1016-3	5.686	4.781	123.2E6	38664914	595.553	570.999m
6) L1 AR-1016-4	5.785	4.823	103.3E6	24724384	568.753	459.738m
7) L1 AR-1016-5	6.081	5.032	102.0E6	38805745	626.573m	546.826m
31) L7 AR-1260-1	7.216	6.046	169.6E6	73783588	534.161m	541.741m
32) L7 AR-1260-2	7.475	6.232	192.7E6	102.7E6	529.846m	610.614
33) L7 AR-1260-3	7.837	6.383	122.0E6	86221868	475.919m	511.229
34) L7 AR-1260-4	8.066	6.849	154.6E6	57508364	542.140m	525.139
35) L7 AR-1260-5	8.389	7.088	286.5E6	130.4E6	512.522m	510.267

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 15:16
Operator : YP/AJ
Sample : PB162571BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

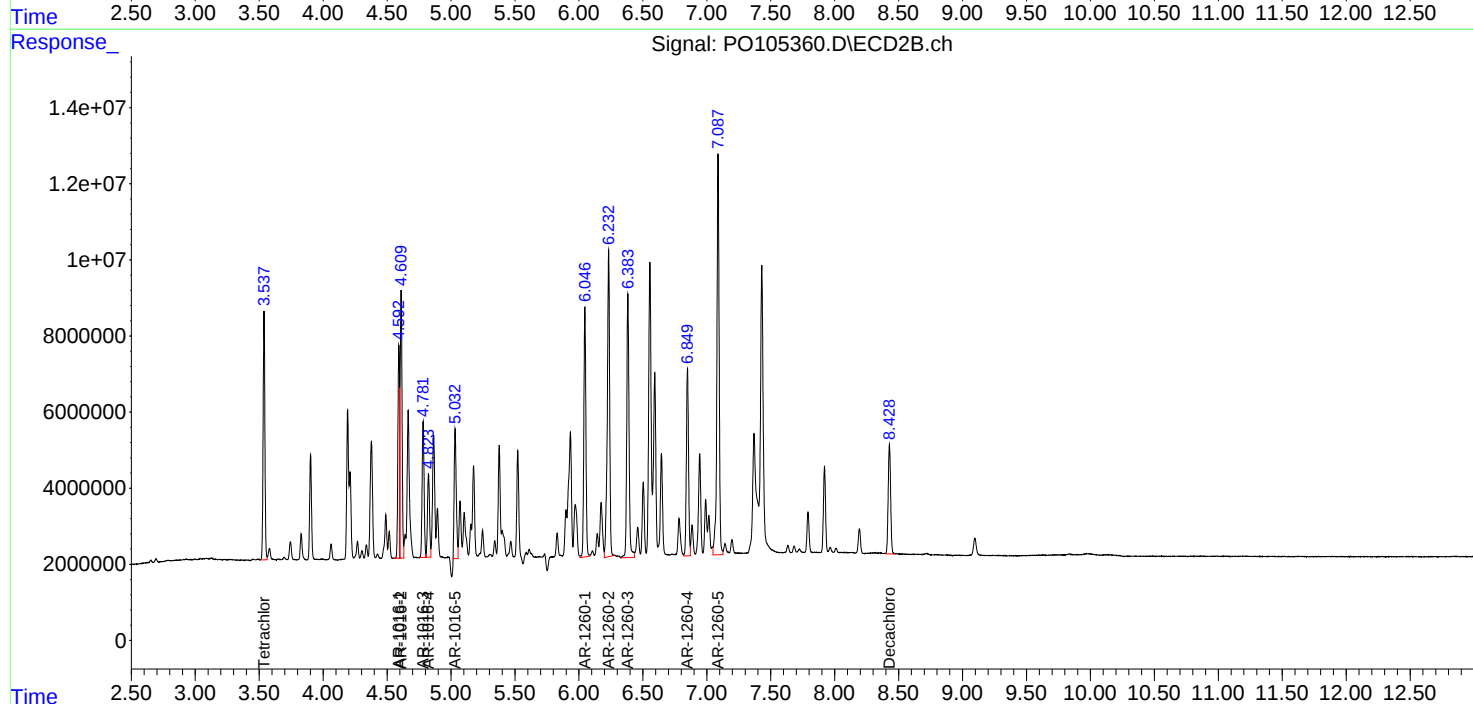
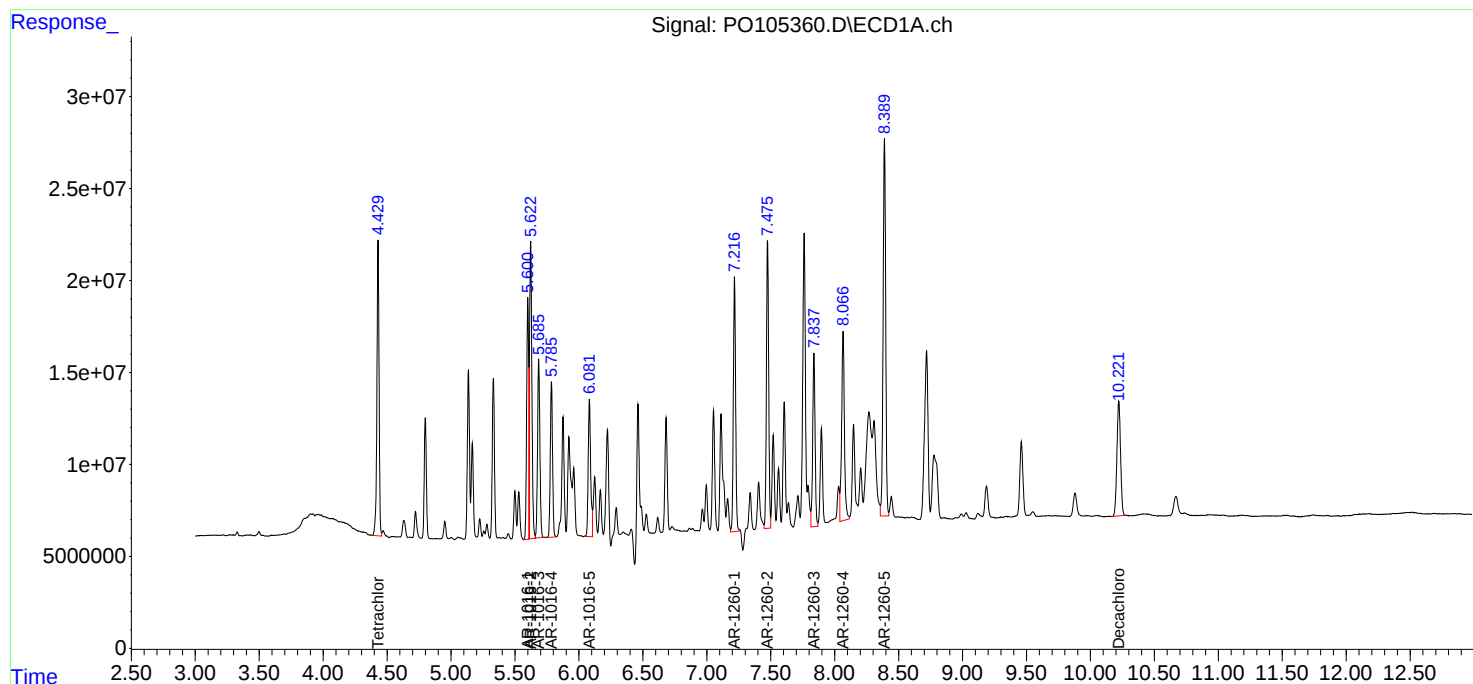
Instrument :
ECD_O
ClientSampleId :
PB162571BS

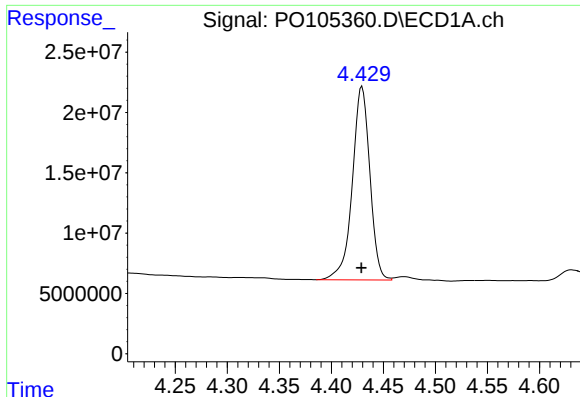
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 15:44:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





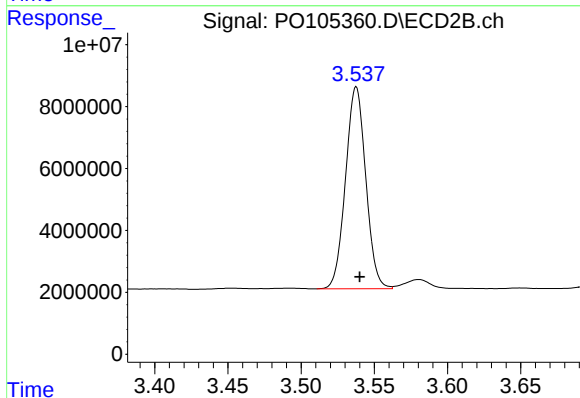
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 188167046
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

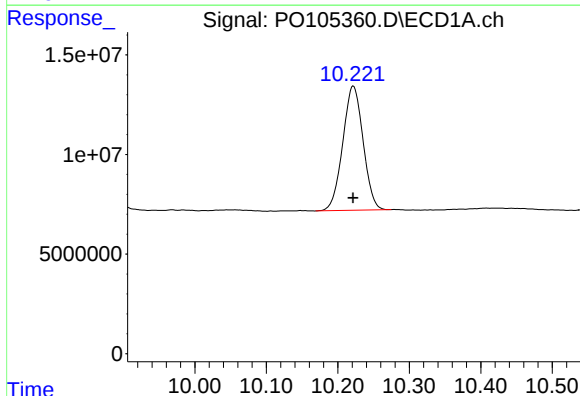
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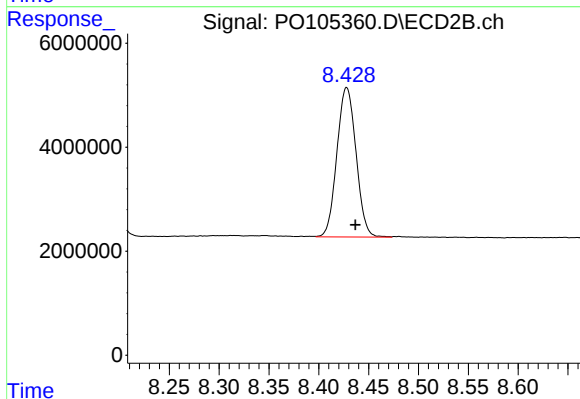
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 62827001
Conc: 24.66 ng/ml



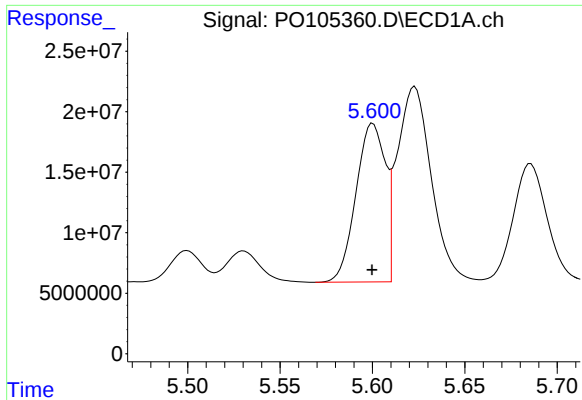
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 123408448
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 38414372
Conc: 24.18 ng/ml



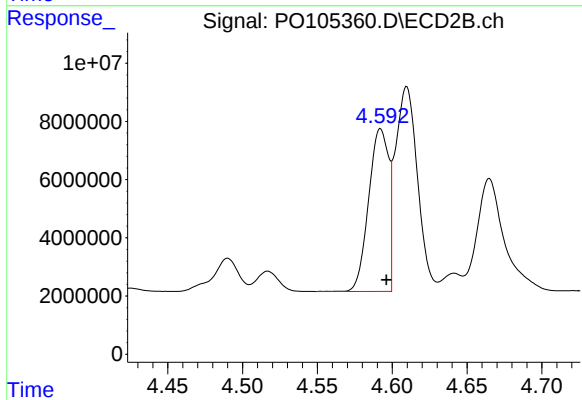
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 144550815
Conc: 607.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

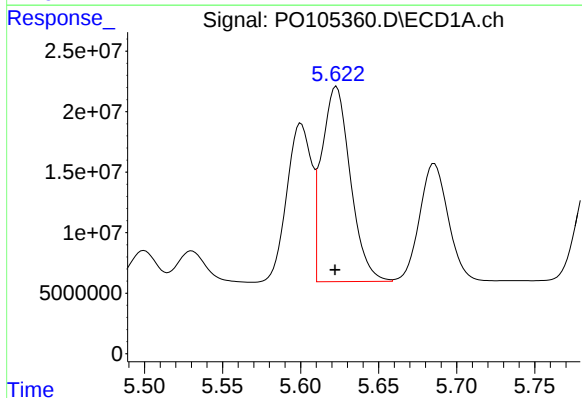
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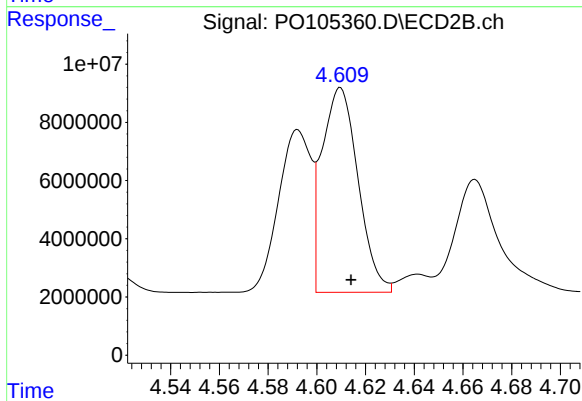
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 51934726
Conc: 558.59 ng/ml



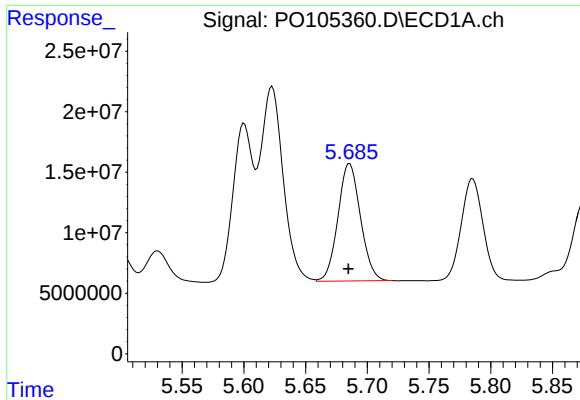
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 206065740
Conc: 612.95 ng/ml



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 72399870
Conc: 562.55 ng/ml



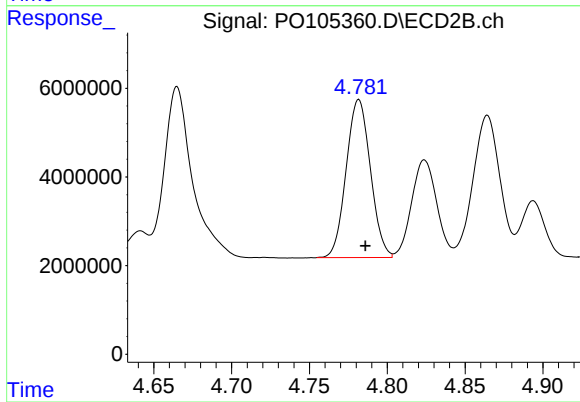
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 123198927
Conc: 595.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

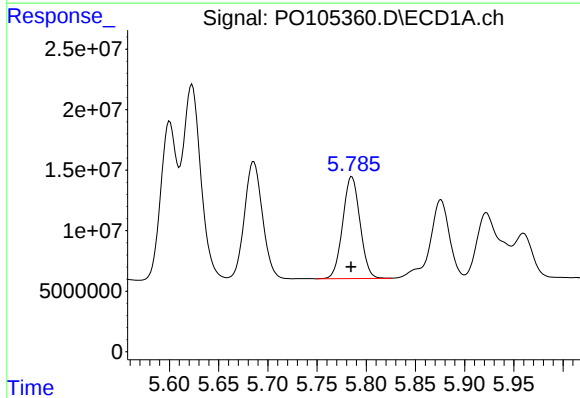
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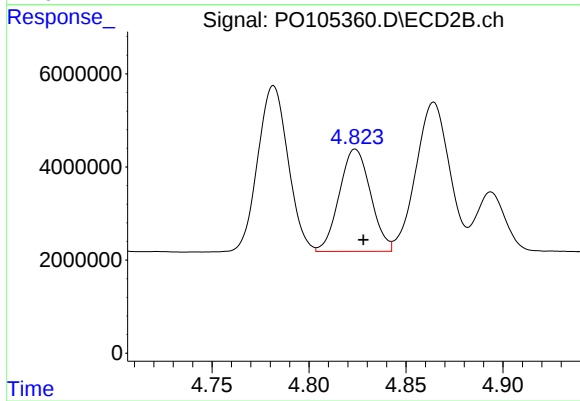
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 38664914
Conc: 571.00 ng/ml m



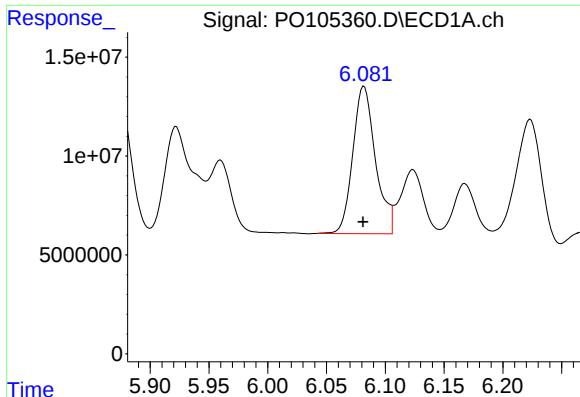
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 103259224
Conc: 568.75 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 24724384
Conc: 459.74 ng/ml m



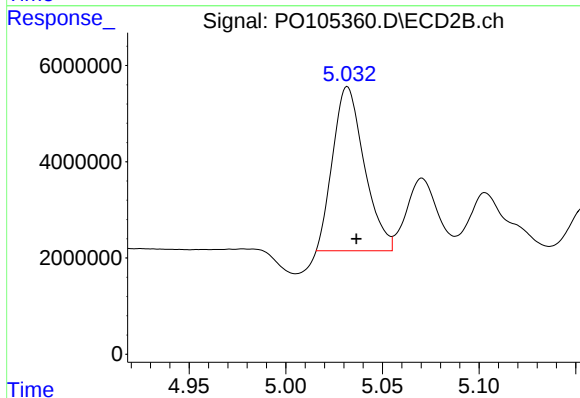
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 101976489
Conc: 626.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

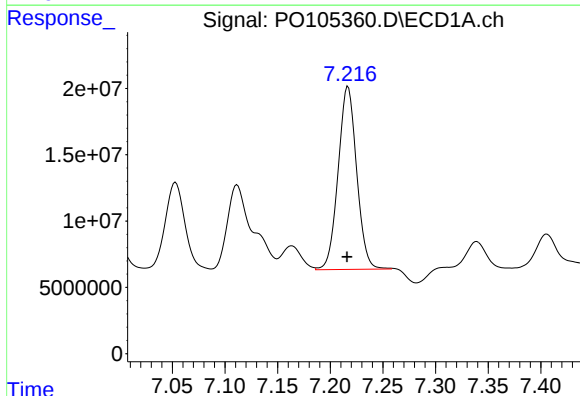
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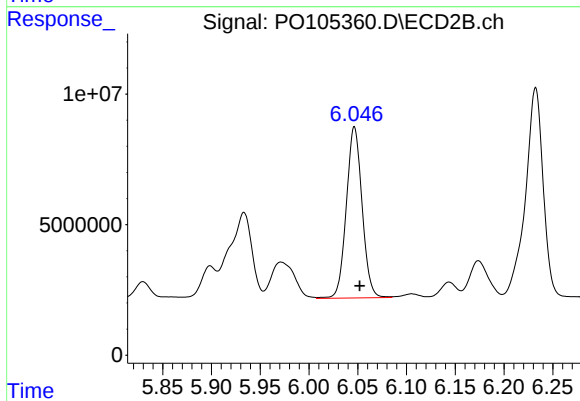
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 38805745
Conc: 546.83 ng/ml m



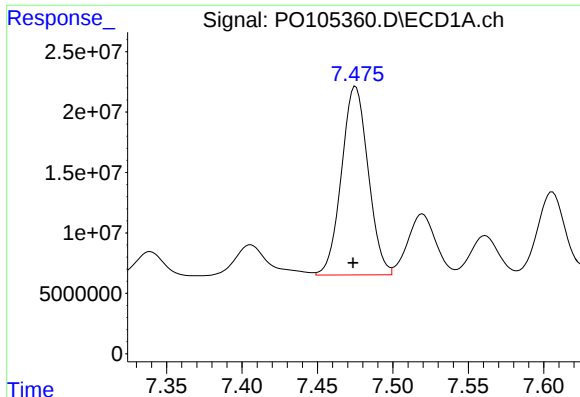
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 169606596
Conc: 534.16 ng/ml m



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 73783588
Conc: 541.74 ng/ml m



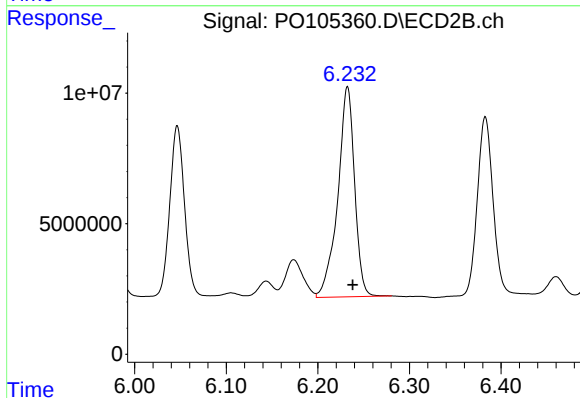
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 192687682
Conc: 529.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

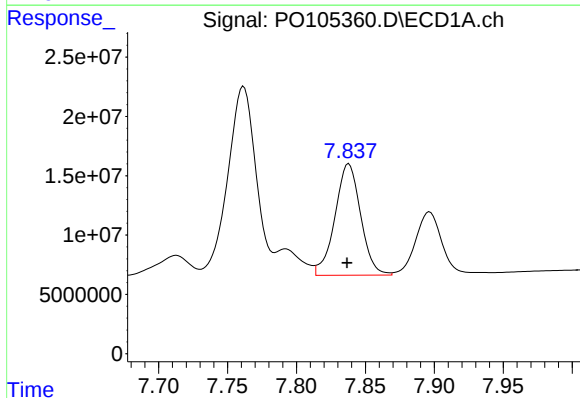
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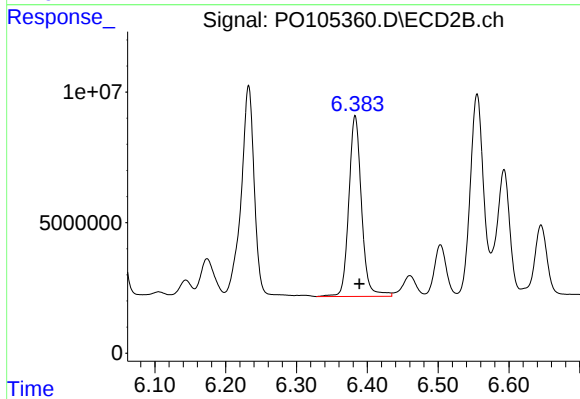
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 102742655
Conc: 610.61 ng/ml



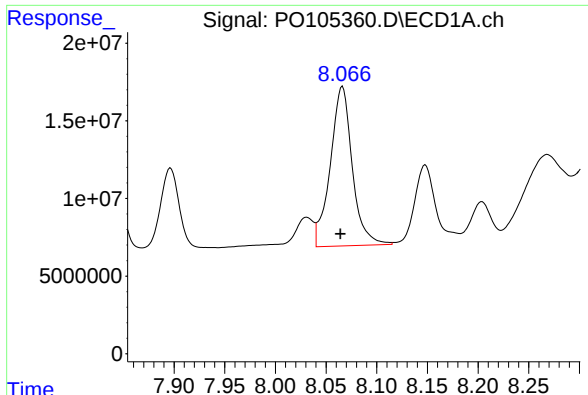
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 122028869
Conc: 475.92 ng/ml m



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 86221868
Conc: 511.23 ng/ml



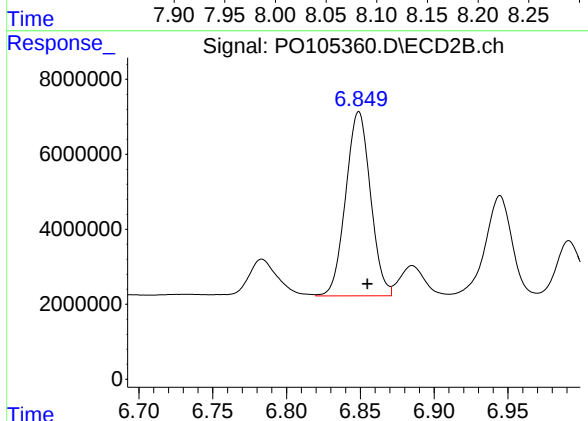
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: 0.001 min
Response: 154552800
Conc: 542.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162571BS

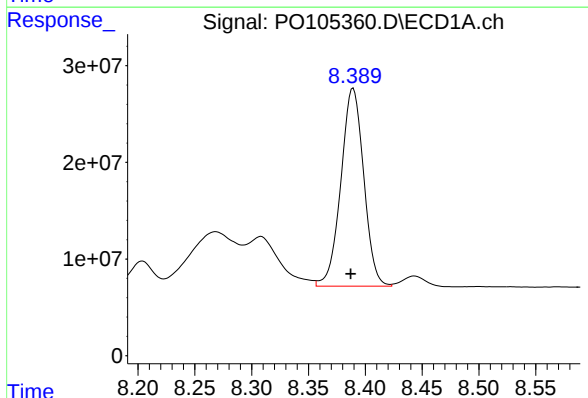
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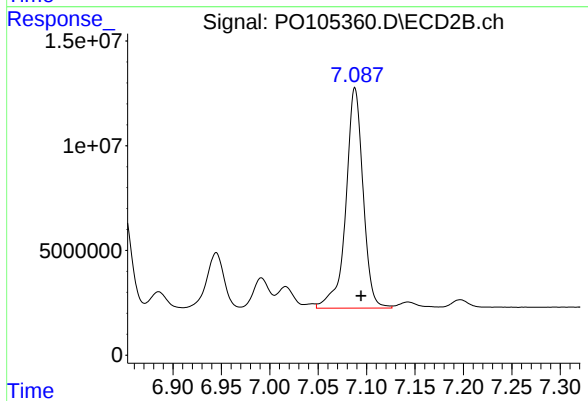
#34 AR-1260-4

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 57508364
Conc: 525.14 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.001 min
Response: 286476228
Conc: 512.52 ng/ml m



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 130433013
Conc: 510.27 ng/ml