

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050924\
 Data File : P0103547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 02:05
 Operator : YP/AJ
 Sample : PB160812BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160812BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:19:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.451	3.586	178.7E6	59155497	23.227	23.482
2)	SA Decachlor...	10.210	8.548	116.3E6	28485869	24.539	21.897
Target Compounds							
3)	L1 AR-1016-1	5.619	4.664	124.2E6	39980834	510.818m	509.518
4)	L1 AR-1016-2	5.642	4.682	171.8E6	61288793	496.073m	511.702
5)	L1 AR-1016-3	5.704	4.856	97278726	33392055	469.144m	499.656
6)	L1 AR-1016-4	5.802	4.899	82123424	23287154	481.719m	506.750
7)	L1 AR-1016-5	6.097	5.110	78730584	31006242	497.001	496.594
31)	L7 AR-1260-1	7.222	6.134	127.9E6	50756074	489.177	480.362
32)	L7 AR-1260-2	7.477	6.319	161.1E6	59530966	494.622	475.613
33)	L7 AR-1260-3	7.836	6.472	107.0E6	56124780	431.617	475.203
34)	L7 AR-1260-4	8.060	6.941	111.3E6	37858541	456.596	424.235
35)	L7 AR-1260-5	8.382	7.180	246.4E6	89199685	453.681	430.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050924\
Data File : PO103547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 02:05
Operator : YP/AJ
Sample : PB160812BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

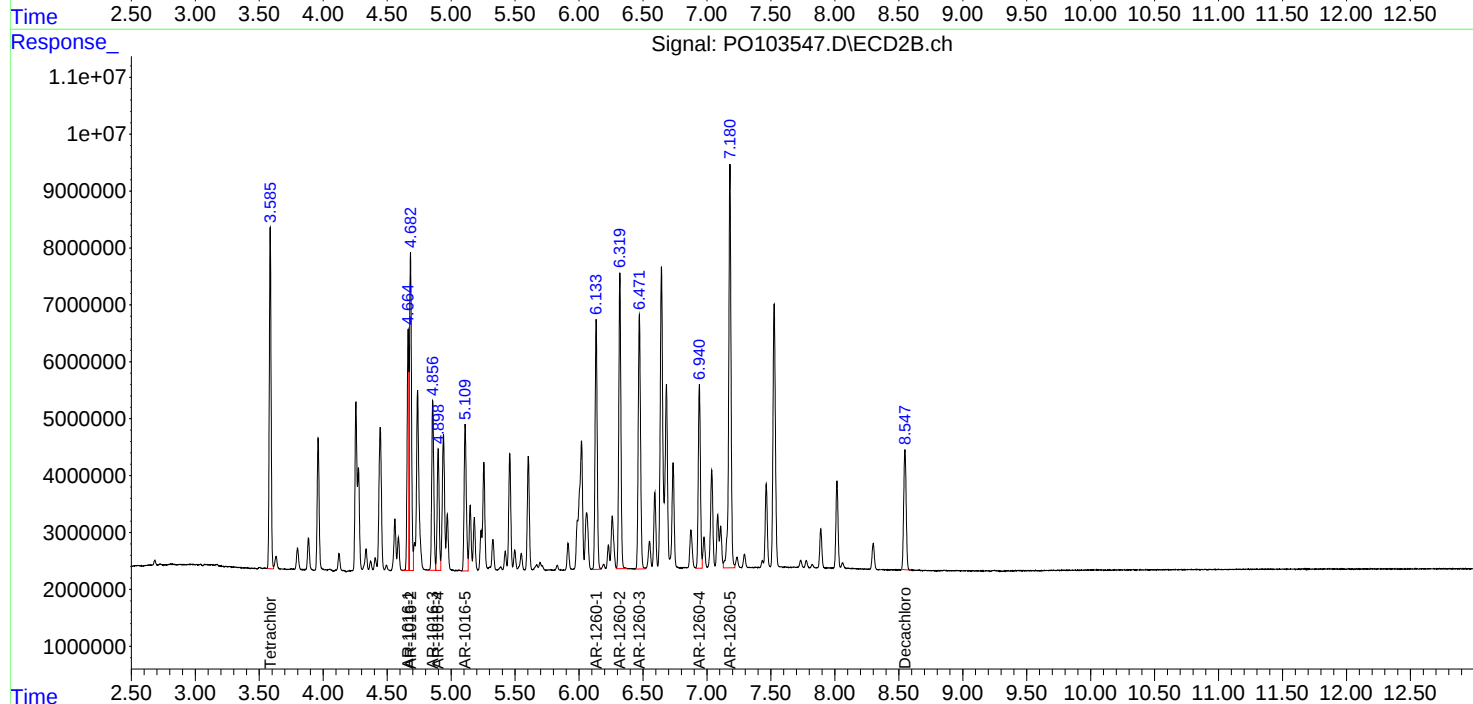
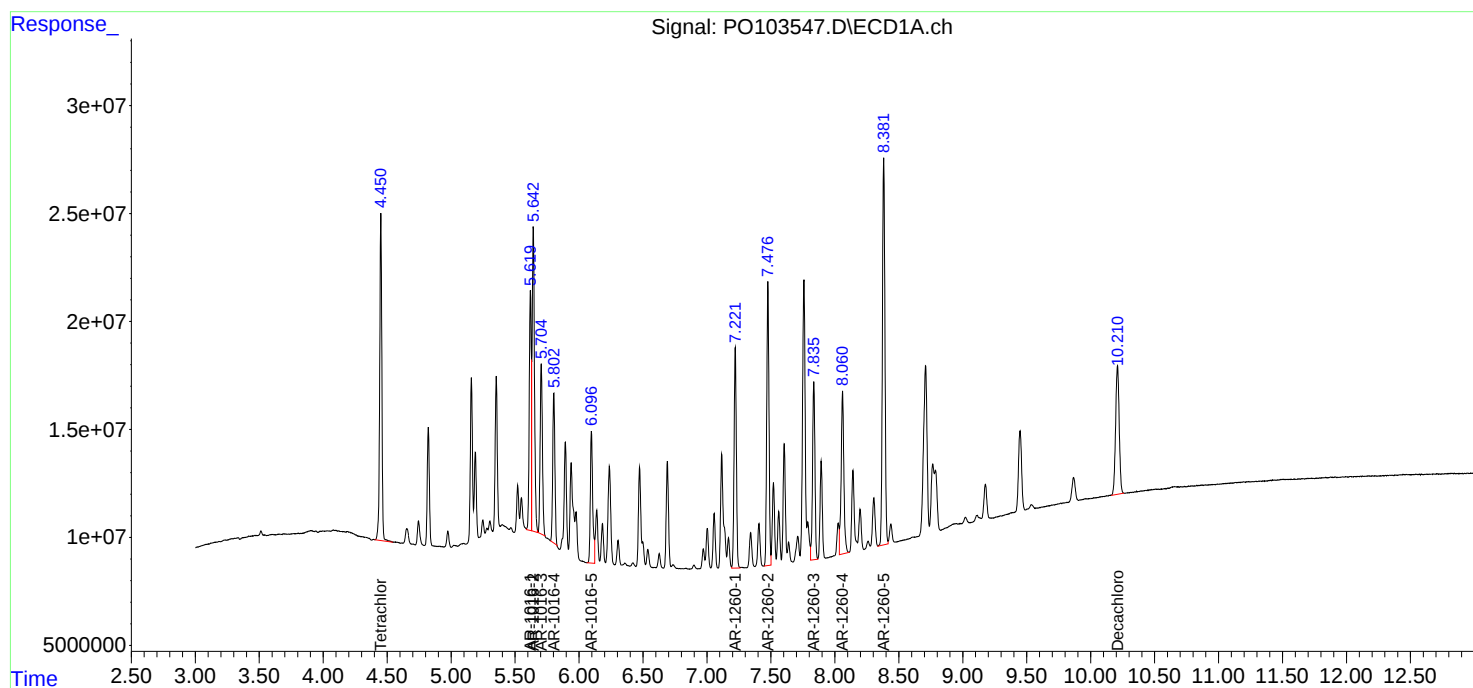
Instrument :
ECD_O
ClientSampleId :
PB160812BS

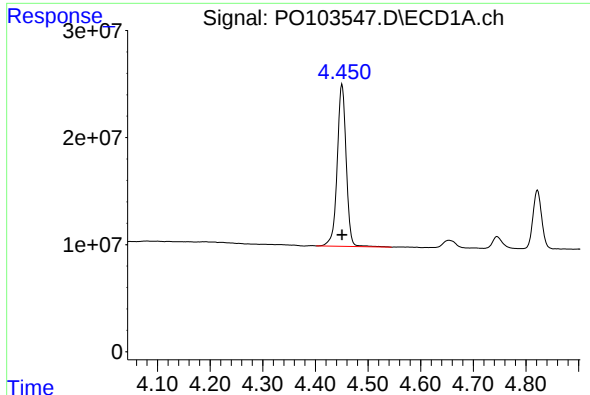
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:19:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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.: 4.451 min
Delta R.T.: 0.000 min
Response: 178747812
Conc: 23.23 ng/ml

Instrument :

ECD_O

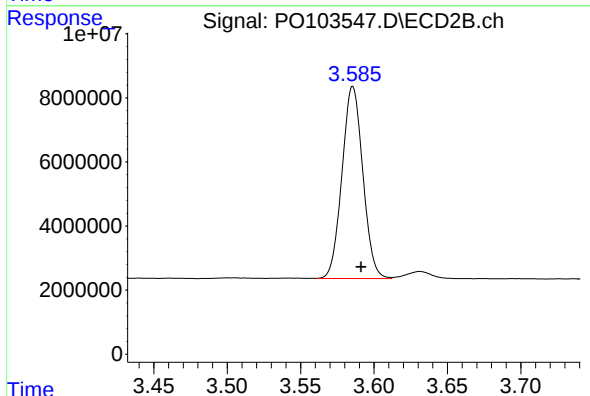
ClientSampleId :

PB160812BS

Manual Integrations

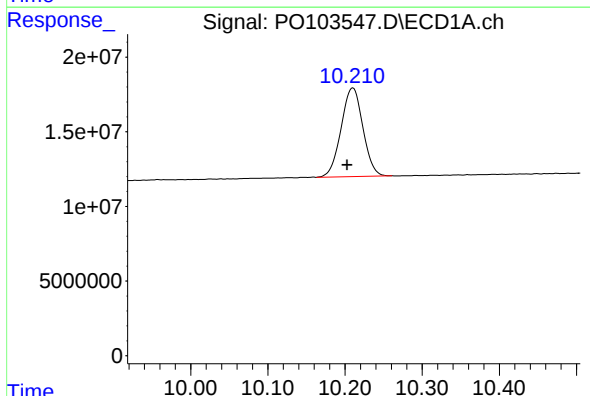
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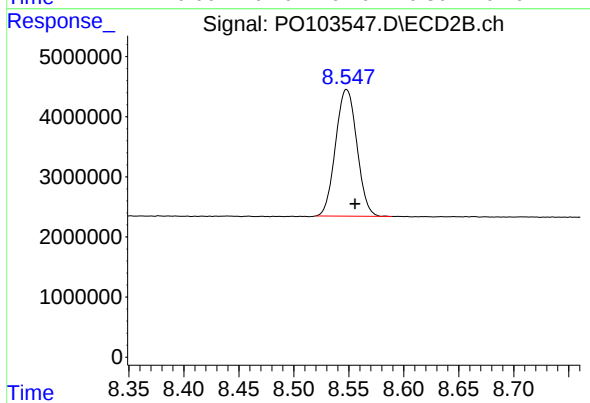
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.006 min
Response: 59155497
Conc: 23.48 ng/ml



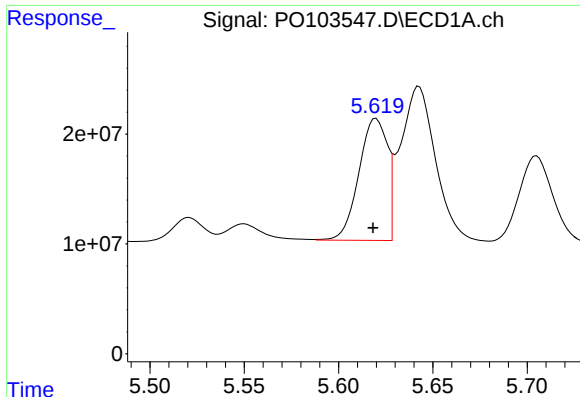
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.008 min
Response: 116321104
Conc: 24.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.548 min
Delta R.T.: -0.008 min
Response: 28485869
Conc: 21.90 ng/ml



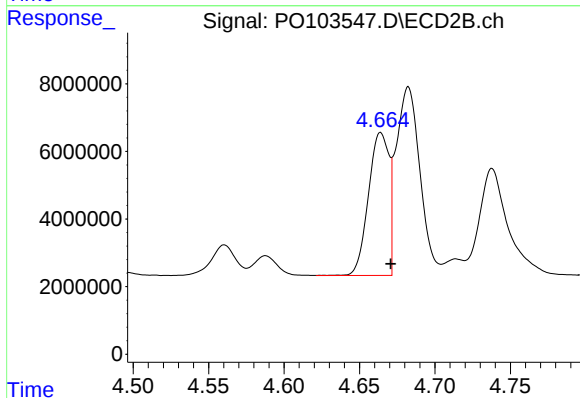
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 124206289
Conc: 510.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160812BS

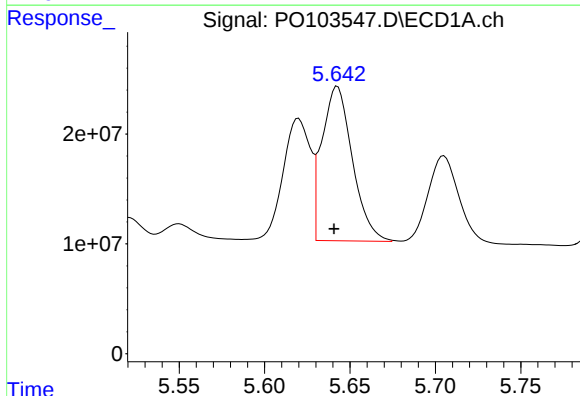
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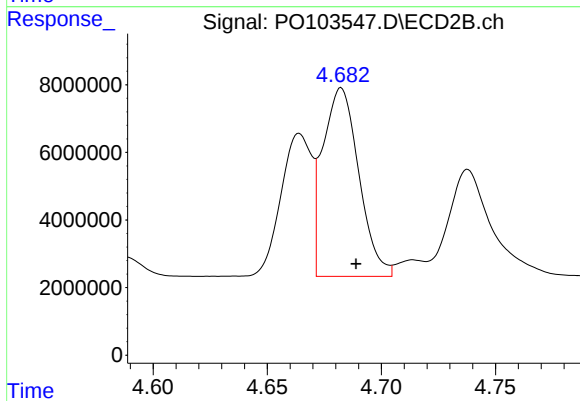
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.007 min
Response: 39980834
Conc: 509.52 ng/ml



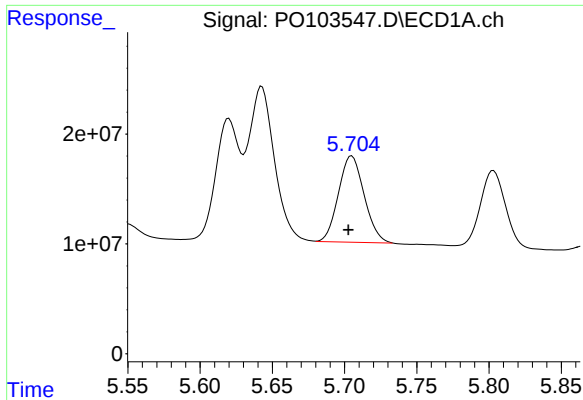
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 171826991
Conc: 496.07 ng/ml m



#4 AR-1016-2

R.T.: 4.682 min
Delta R.T.: -0.006 min
Response: 61288793
Conc: 511.70 ng/ml



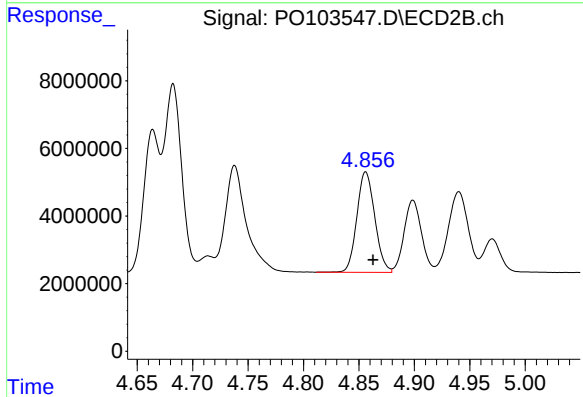
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 97278726
Conc: 469.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160812BS

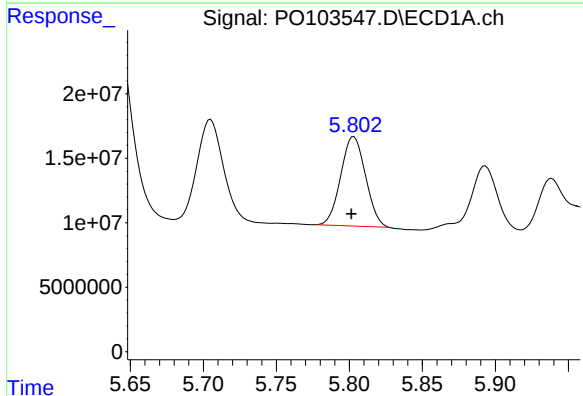
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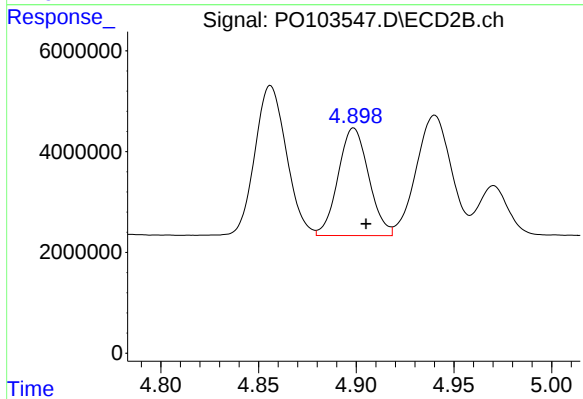
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 33392055
Conc: 499.66 ng/ml



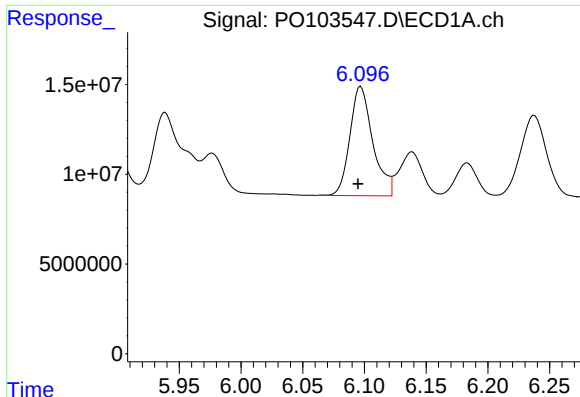
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 82123424
Conc: 481.72 ng/ml m



#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 23287154
Conc: 506.75 ng/ml



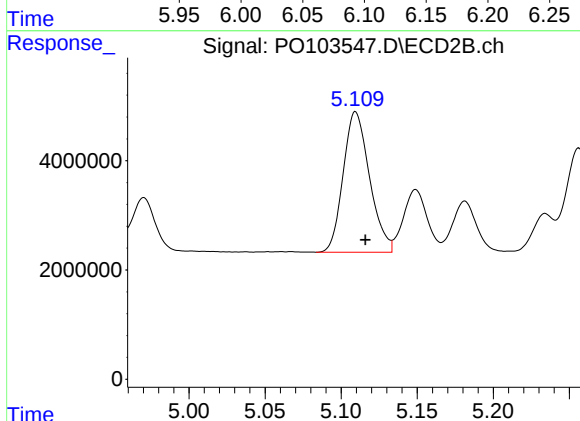
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 78730584
Conc: 497.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160812BS

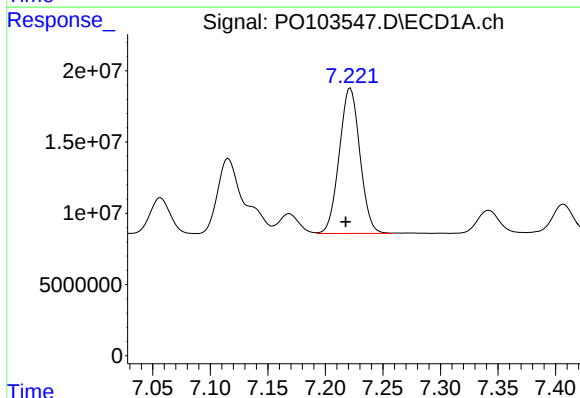
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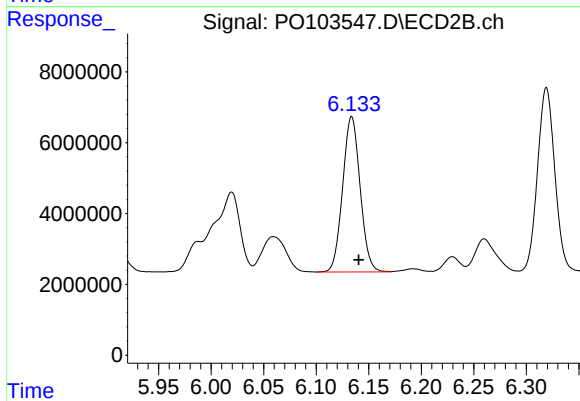
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.006 min
Response: 31006242
Conc: 496.59 ng/ml



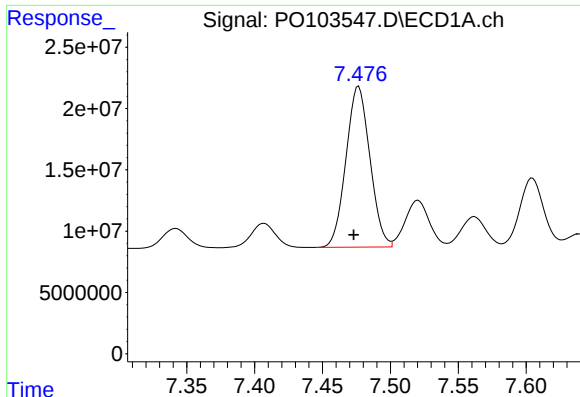
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: 0.004 min
Response: 127926538
Conc: 489.18 ng/ml



#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 50756074
Conc: 480.36 ng/ml



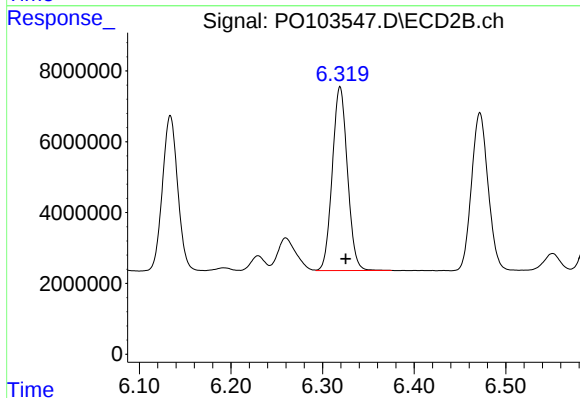
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.003 min
Response: 161060396
Conc: 494.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160812BS

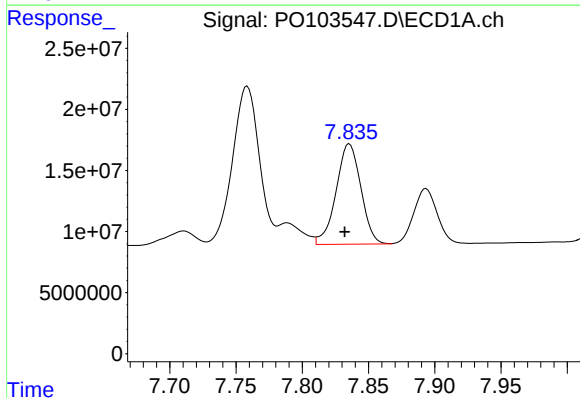
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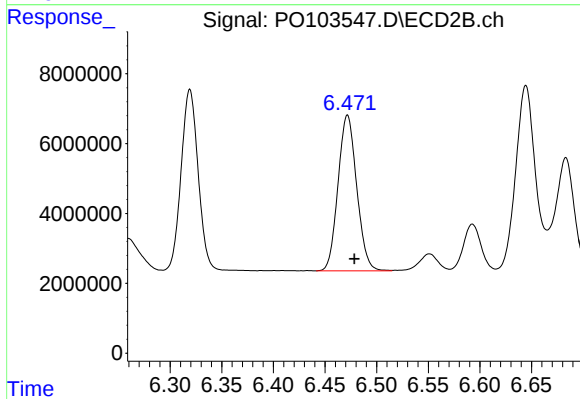
#32 AR-1260-2

R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 59530966
Conc: 475.61 ng/ml



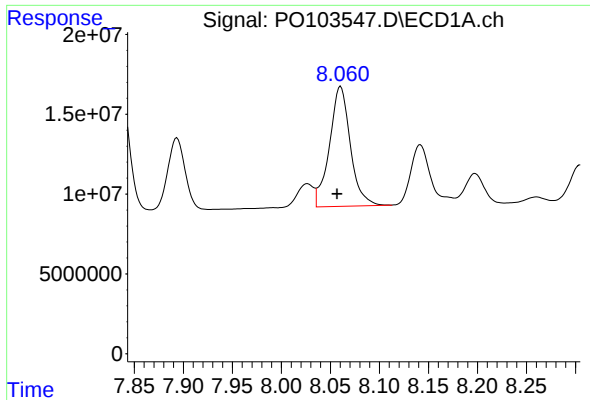
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.003 min
Response: 107002232
Conc: 431.62 ng/ml



#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 56124780
Conc: 475.20 ng/ml



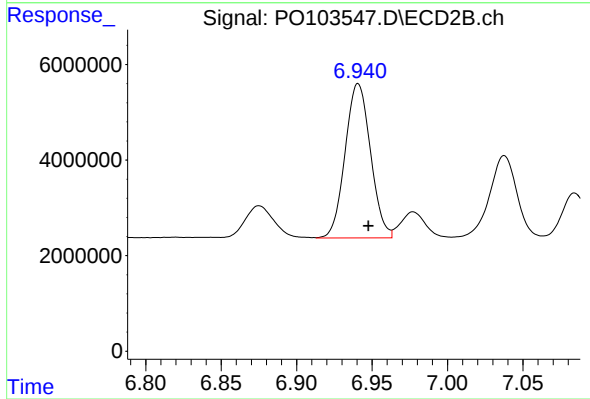
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 111266422
Conc: 456.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160812BS

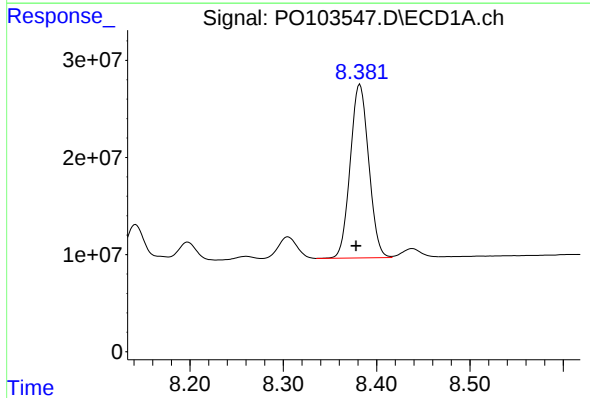
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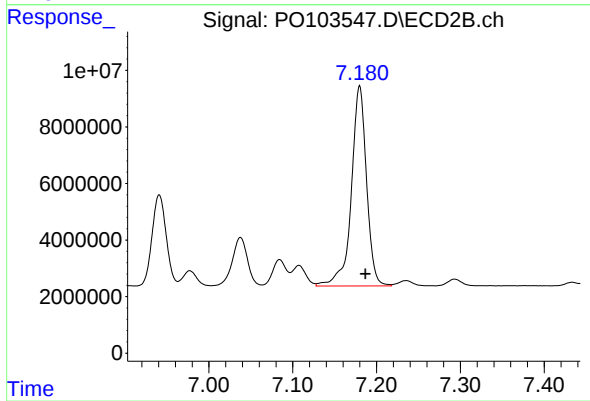
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: -0.007 min
Response: 37858541
Conc: 424.23 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 246379629
Conc: 453.68 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 89199685
Conc: 430.61 ng/ml