

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2024 02:32
 Operator : YP/AJ
 Sample : PB160975BSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160975BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:11:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.448	3.582	170.4E6	55324000	22.144	21.961
2)	SA Decachlor...	10.204	8.535	116.1E6	27953864	24.499	21.488
Target Compounds							
3)	L1 AR-1016-1	5.617	4.657	117.5E6	33115694	483.400	422.028m
4)	L1 AR-1016-2	5.640	4.677	168.2E6	55979272	485.721	467.373
5)	L1 AR-1016-3	5.702	4.850	101.7E6	29900456	490.562	447.410
6)	L1 AR-1016-4	5.801	4.892	83610745	20712474	490.443	450.723
7)	L1 AR-1016-5	6.094	5.103	74510737	27609568	470.363	442.193
31)	L7 AR-1260-1	7.218	6.126	126.0E6	45190619	481.842	427.690
32)	L7 AR-1260-2	7.474	6.311	162.0E6	54270221	497.514	433.583
33)	L7 AR-1260-3	7.833	6.463	109.6E6	50150254	441.955	424.617
34)	L7 AR-1260-4	8.057	6.932	111.8E6	34813913	458.805	390.117
35)	L7 AR-1260-5	8.379	7.171	246.3E6	84921517	453.615	409.956

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2024 02:32
Operator : YP/AJ
Sample : PB160975BSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

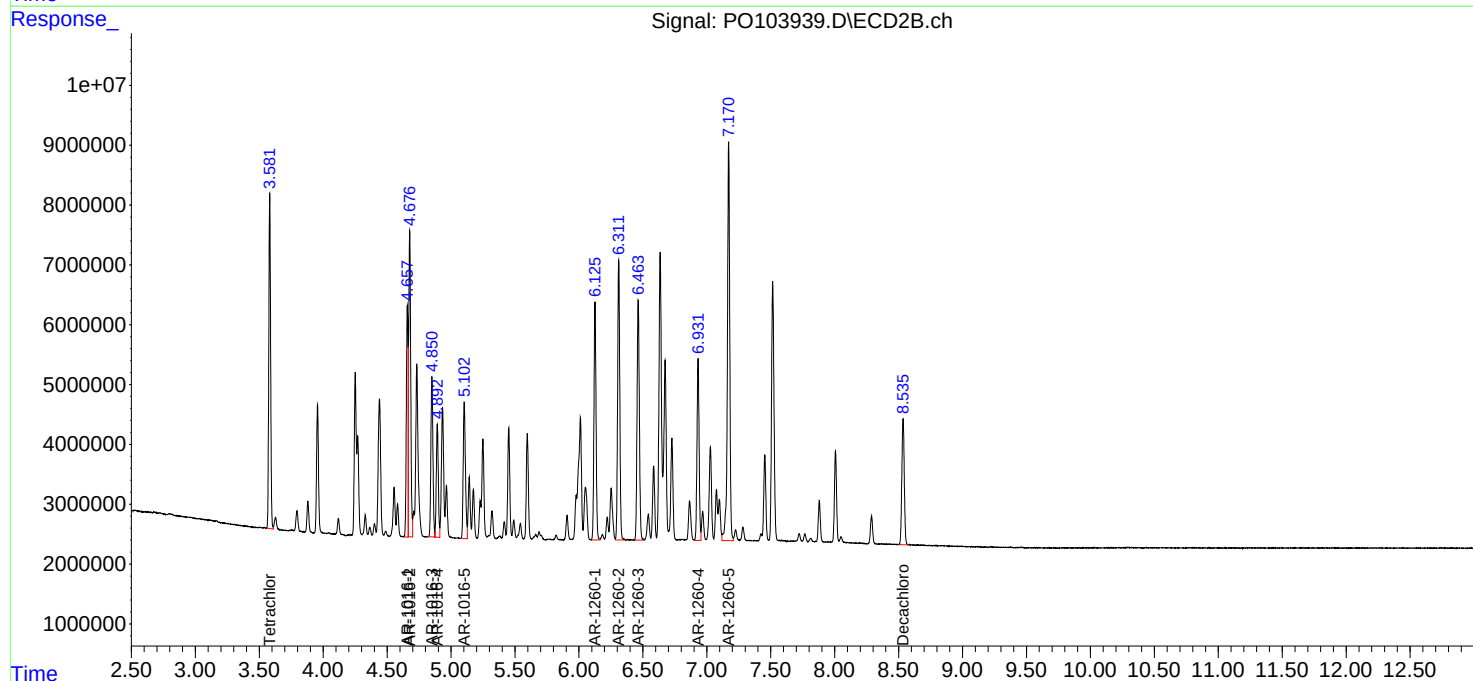
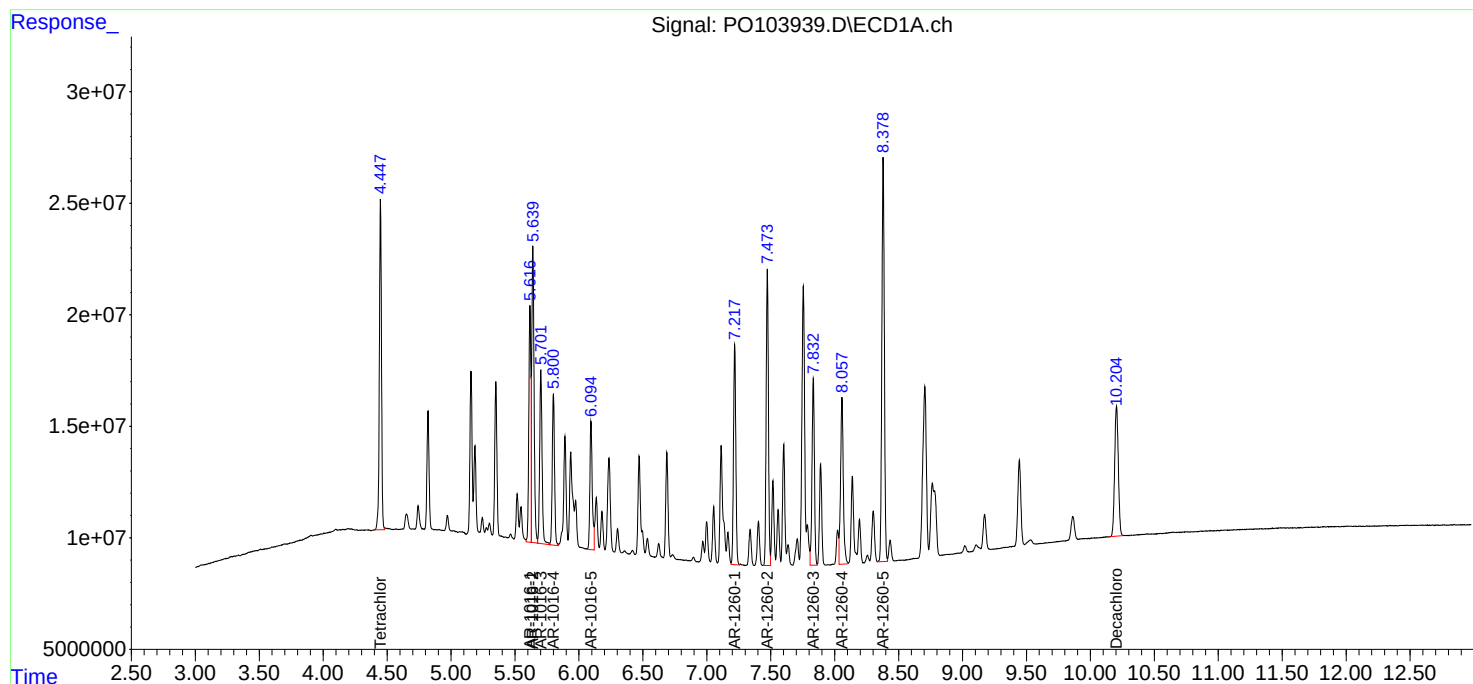
Instrument :
ECD_O
ClientSampleId :
PB160975BSD

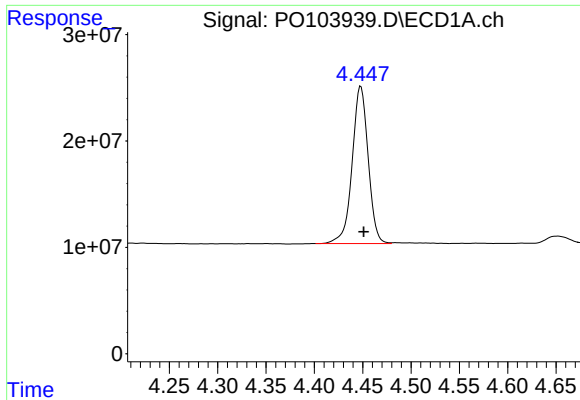
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:11:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





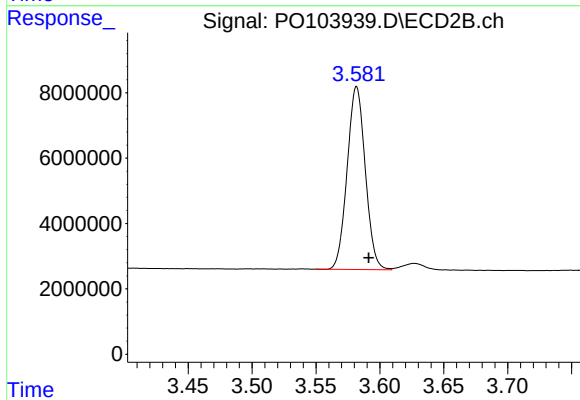
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 170413505
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

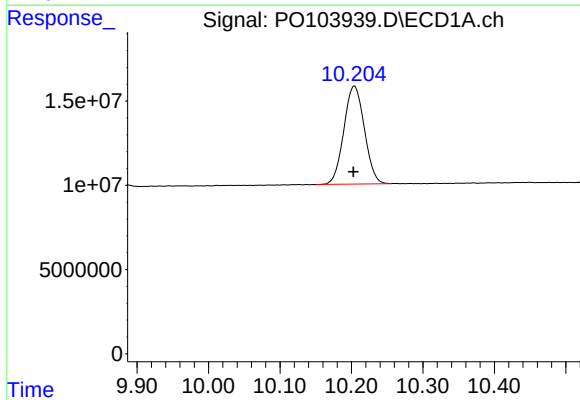
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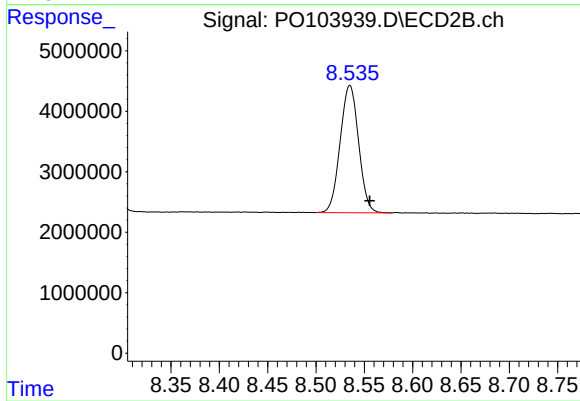
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 55324000
Conc: 21.96 ng/ml



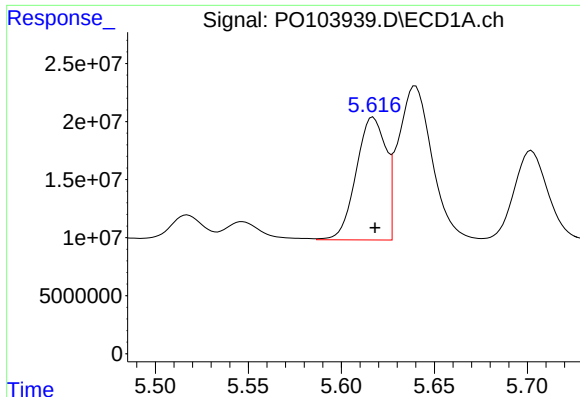
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 116131594
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.021 min
Response: 27953864
Conc: 21.49 ng/ml



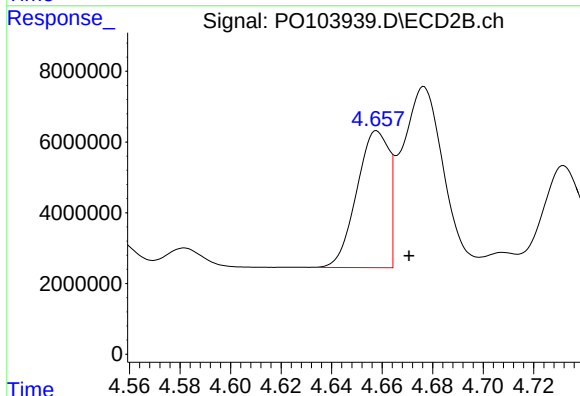
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 117539668
Conc: 483.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

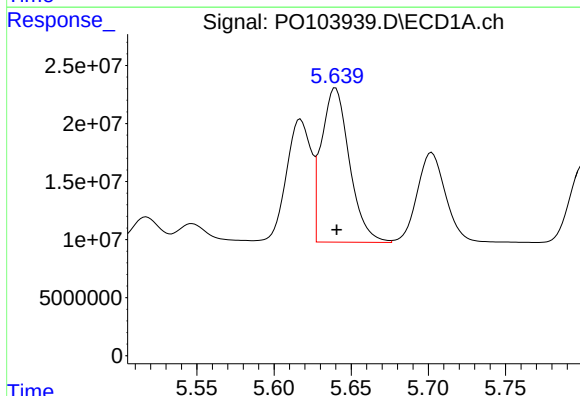
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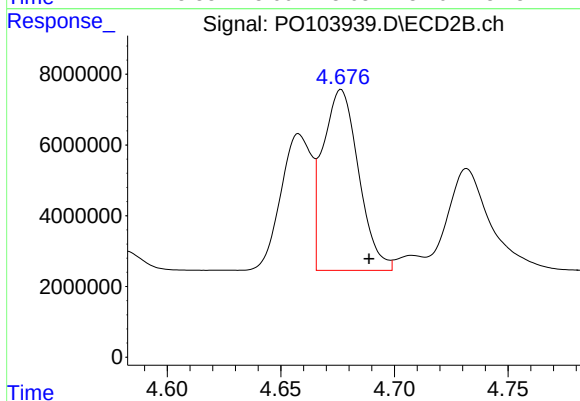
#3 AR-1016-1

R.T.: 4.657 min
Delta R.T.: -0.013 min
Response: 33115694
Conc: 422.03 ng/ml m



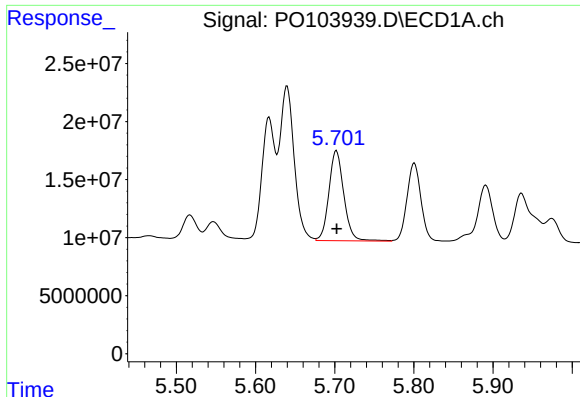
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 168241385
Conc: 485.72 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 55979272
Conc: 467.37 ng/ml



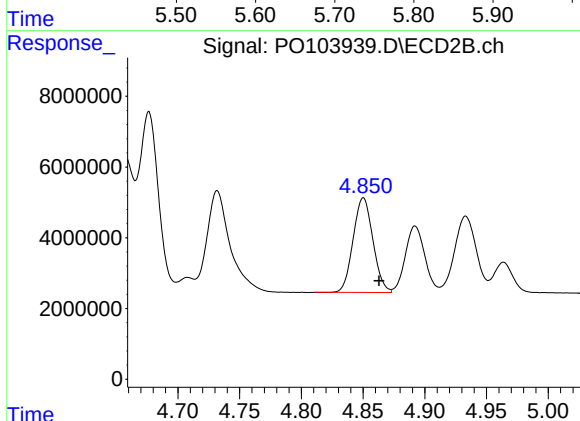
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 101719693
Conc: 490.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

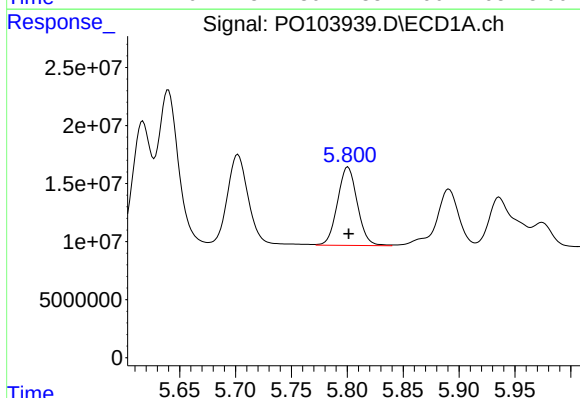
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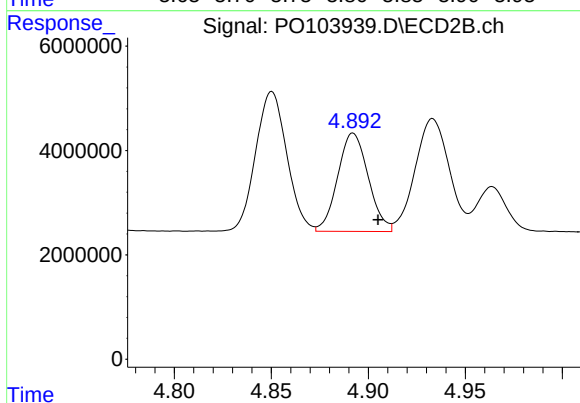
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 29900456
Conc: 447.41 ng/ml



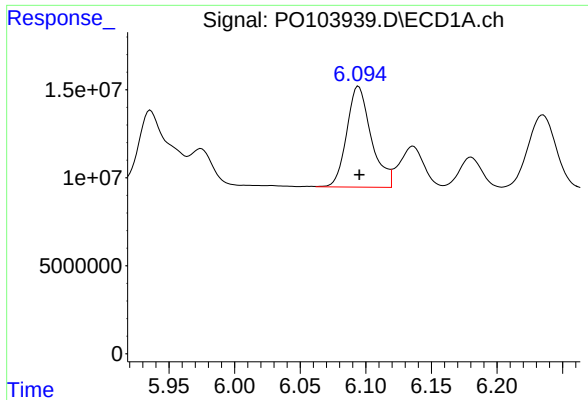
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 83610745
Conc: 490.44 ng/ml



#6 AR-1016-4

R.T.: 4.892 min
Delta R.T.: -0.013 min
Response: 20712474
Conc: 450.72 ng/ml



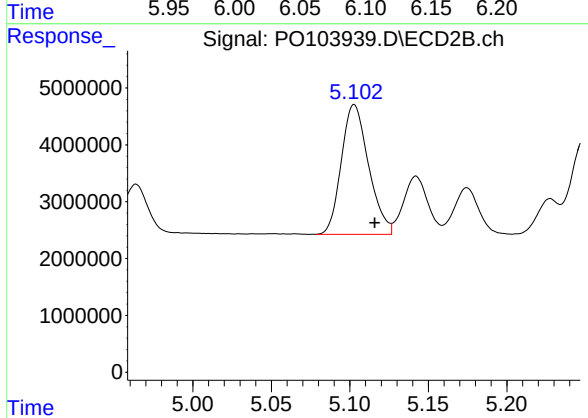
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 74510737
Conc: 470.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

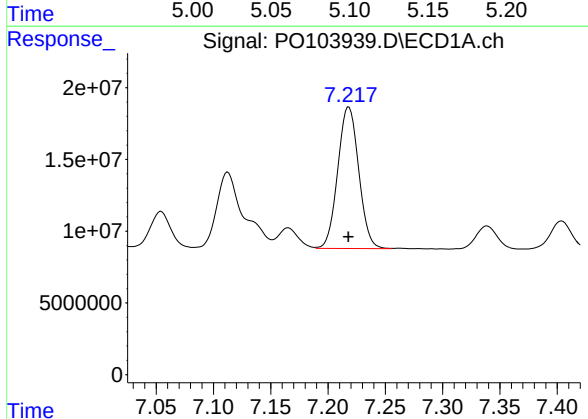
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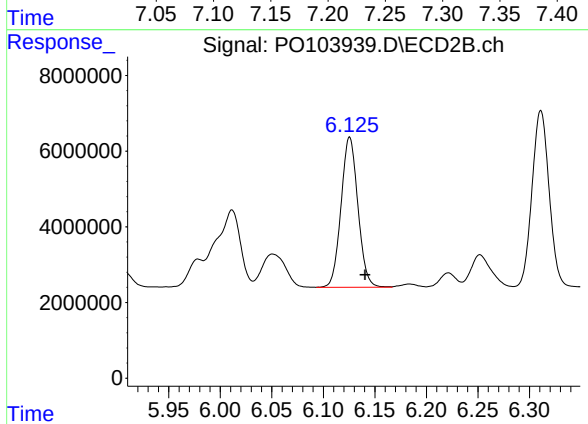
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.013 min
Response: 27609568
Conc: 442.19 ng/ml



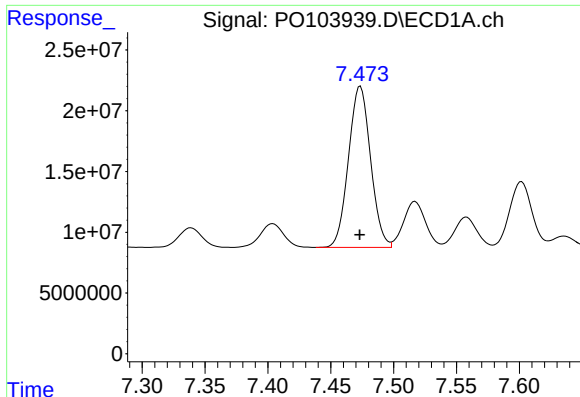
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 126008456
Conc: 481.84 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.015 min
Response: 45190619
Conc: 427.69 ng/ml



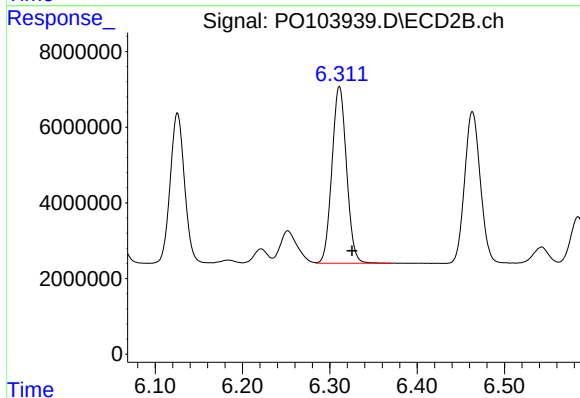
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 162002005
Conc: 497.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

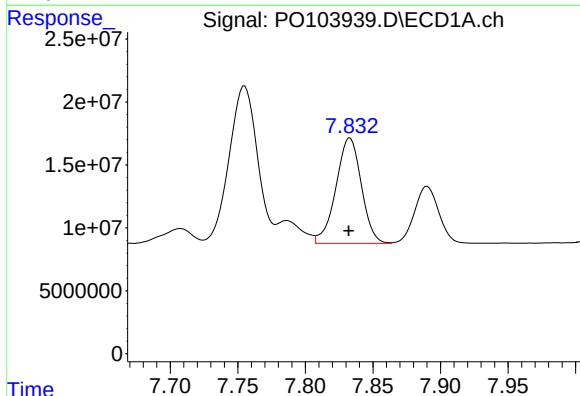
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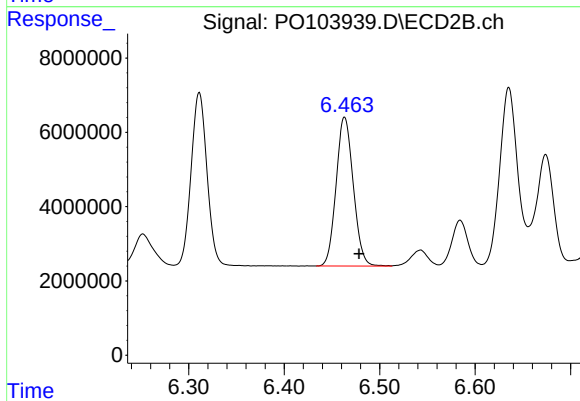
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 54270221
Conc: 433.58 ng/ml



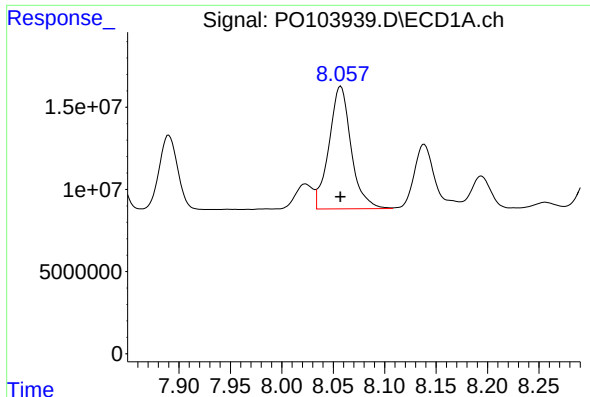
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.001 min
Response: 109565118
Conc: 441.95 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.015 min
Response: 50150254
Conc: 424.62 ng/ml



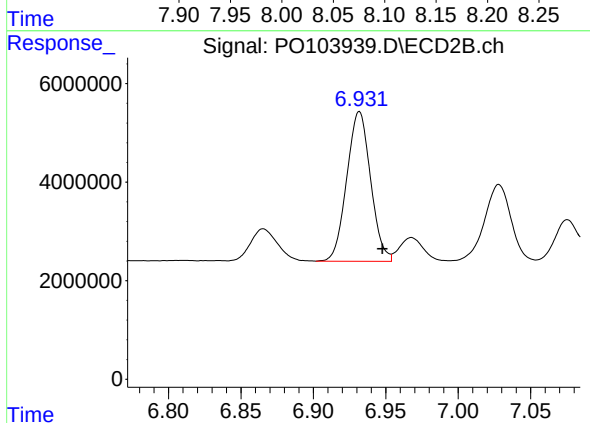
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 111804748
Conc: 458.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160975BSD

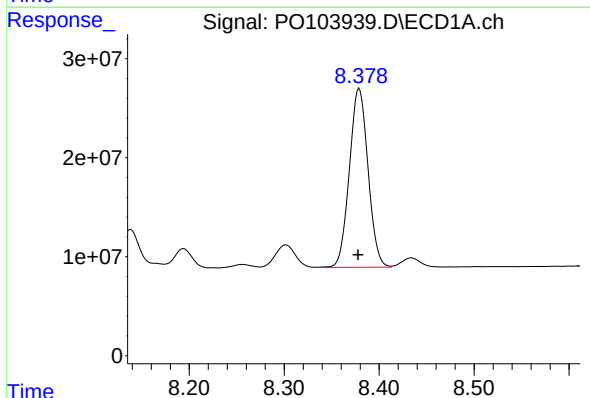
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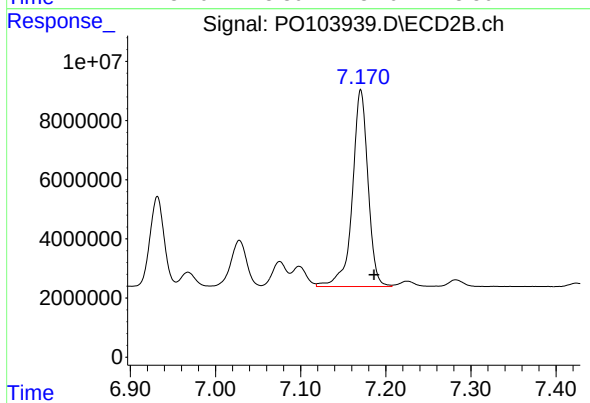
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.016 min
Response: 34813913
Conc: 390.12 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.001 min
Response: 246343655
Conc: 453.62 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.016 min
Response: 84921517
Conc: 409.96 ng/ml