

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 00:54
 Operator : YP/AJ
 Sample : PB160848BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160848BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:52:34 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...	4.450	3.586	153.2E6	52845293	19.913	20.977
2)	SA Decachlor...	10.209	8.545	101.2E6	21336927	21.356	16.402m
Target Compounds							
3)	L1 AR-1016-1	5.620	4.664	105.3E6	35291098	432.859	449.752
4)	L1 AR-1016-2	5.643	4.682	147.8E6	53100976	426.697	443.342
5)	L1 AR-1016-3	5.704	4.856	87681261	28395610	422.859	424.893
6)	L1 AR-1016-4	5.803	4.898	72398409	19614455	424.674	426.829
7)	L1 AR-1016-5	6.097	5.109	64152446	25724876	404.974	412.008
31)	L7 AR-1260-1	7.221	6.132	102.1E6	41769493	390.321	395.312
32)	L7 AR-1260-2	7.476	6.318	134.4E6	46587769	412.702	372.205
33)	L7 AR-1260-3	7.834	6.471	79075976	41543159	318.970m	351.742
34)	L7 AR-1260-4	8.060	6.940	94740727	29989456	388.781m	336.056
35)	L7 AR-1260-5	8.381	7.179	209.6E6	69224706	385.973	334.180

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 00:54
Operator : YP/AJ
Sample : PB160848BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

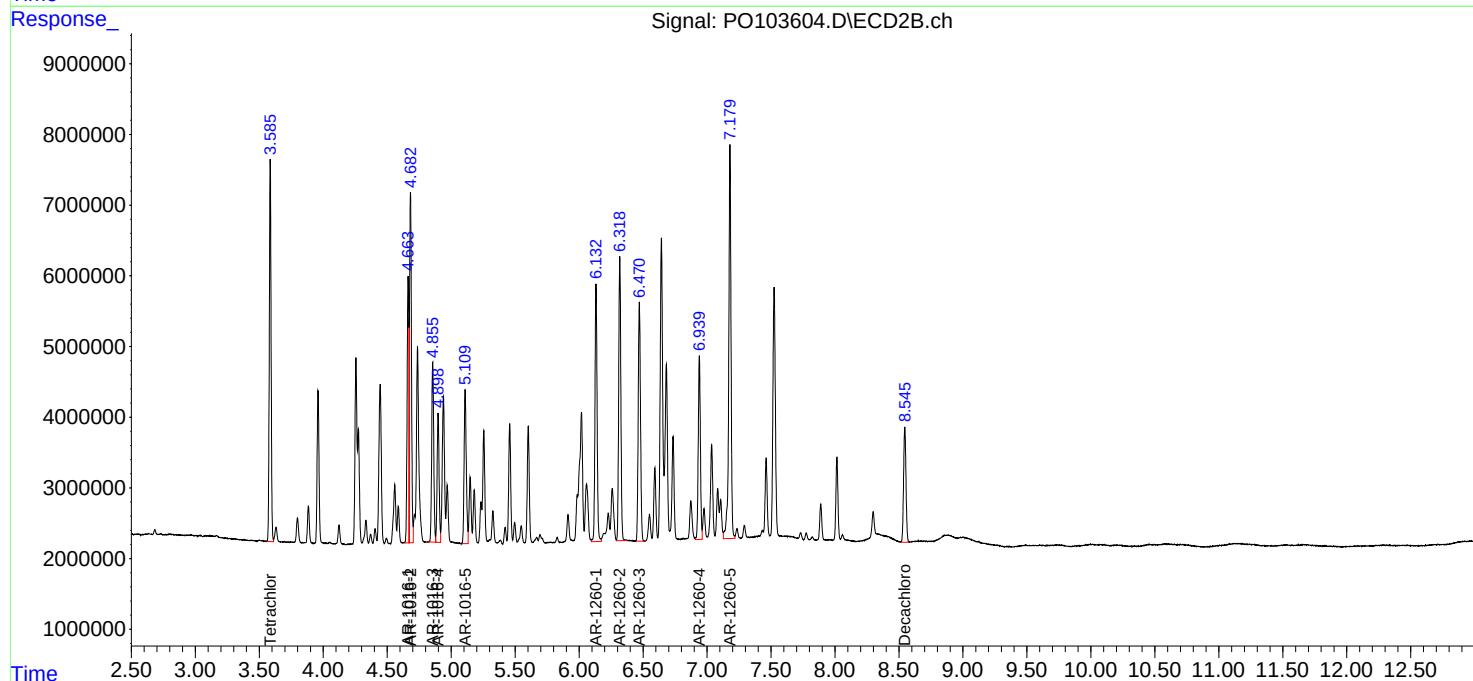
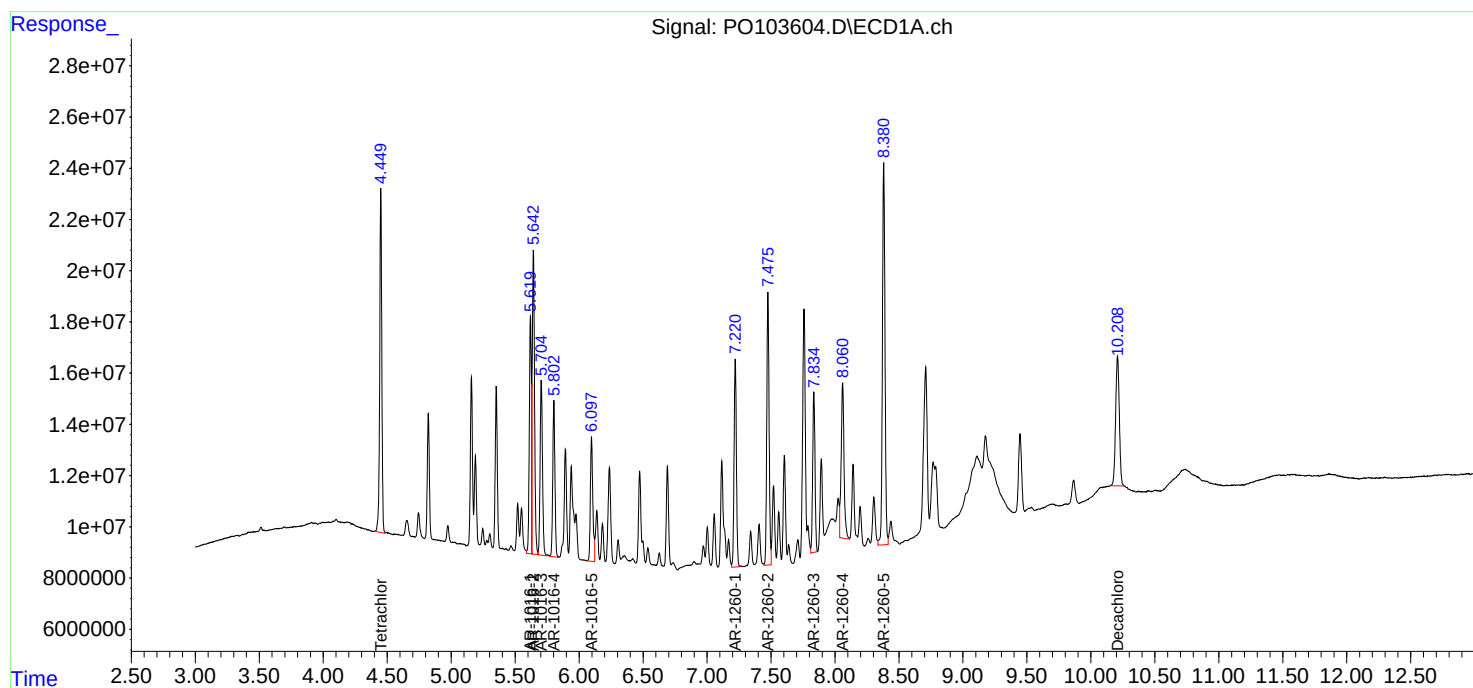
Instrument :
ECD_O
ClientSampleId :
PB160848BS

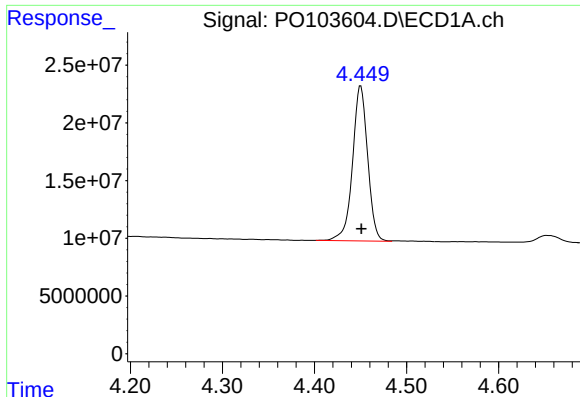
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:52:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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.: 4.450 min
Delta R.T.: 0.000 min
Response: 153241674
Conc: 19.91 ng/ml

Instrument :

ECD_O

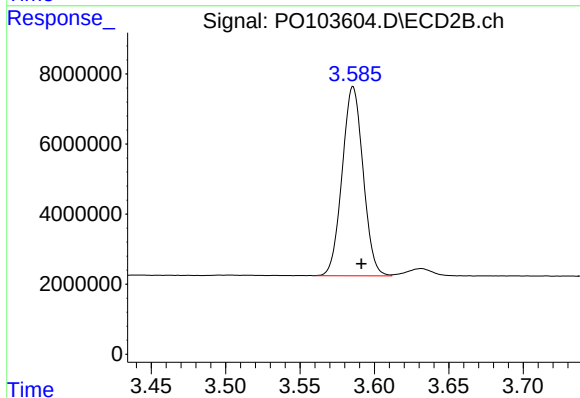
ClientSampleId :

PB160848BS

Manual Integrations

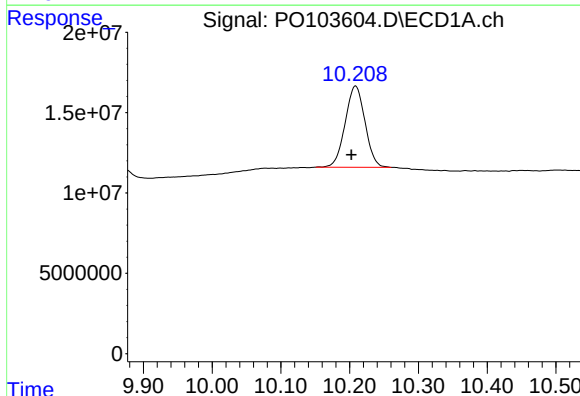
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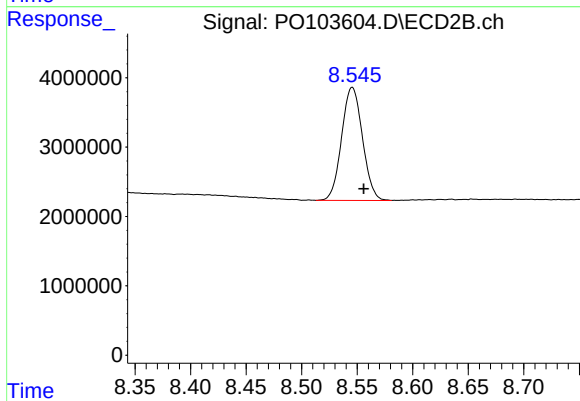
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.006 min
Response: 52845293
Conc: 20.98 ng/ml



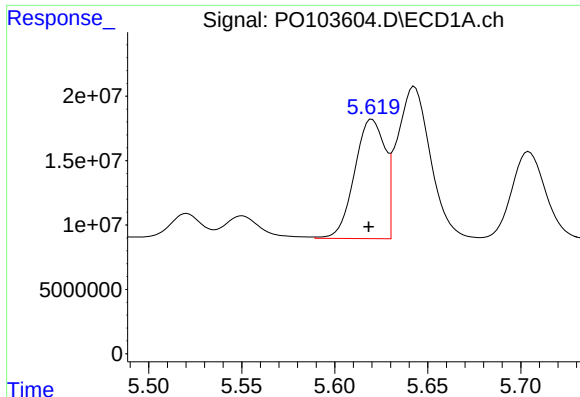
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.006 min
Response: 101231355
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.010 min
Response: 21336927
Conc: 16.40 ng/ml m



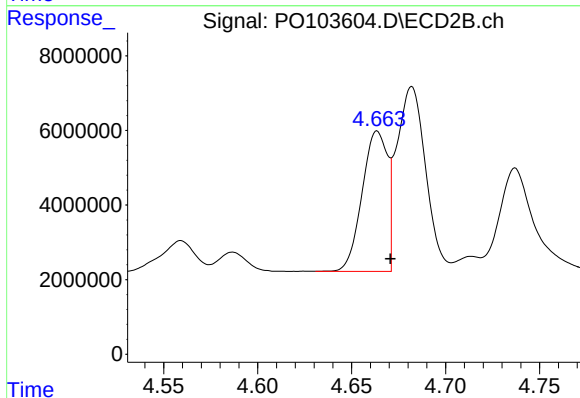
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 105250445
Conc: 432.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160848BS

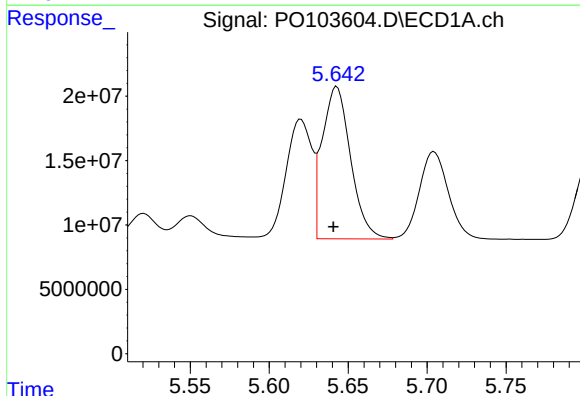
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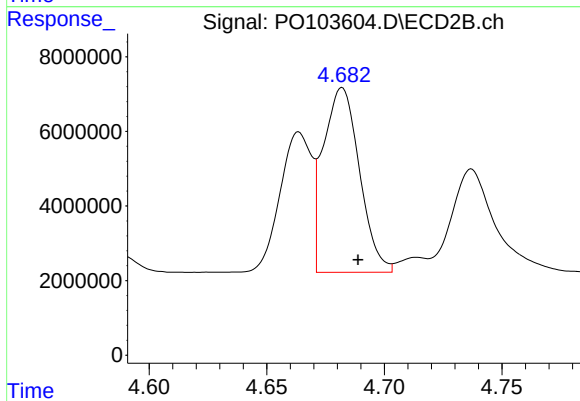
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.007 min
Response: 35291098
Conc: 449.75 ng/ml



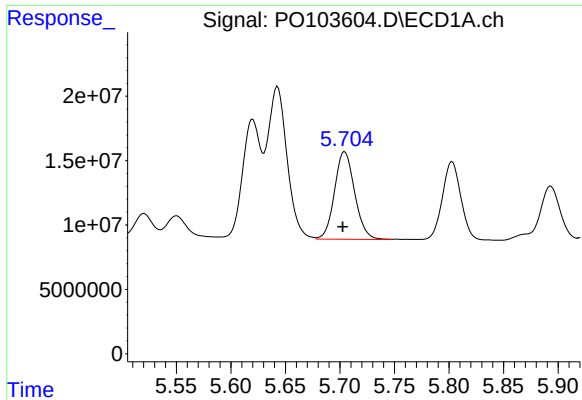
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 147796994
Conc: 426.70 ng/ml



#4 AR-1016-2

R.T.: 4.682 min
Delta R.T.: -0.007 min
Response: 53100976
Conc: 443.34 ng/ml



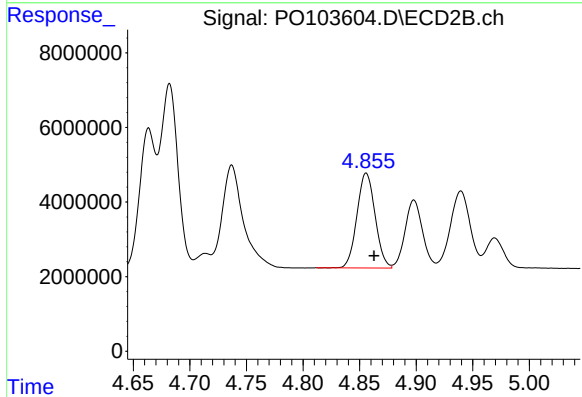
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 87681261
Conc: 422.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160848BS

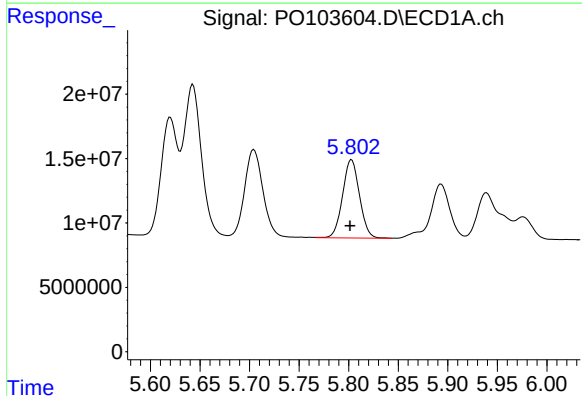
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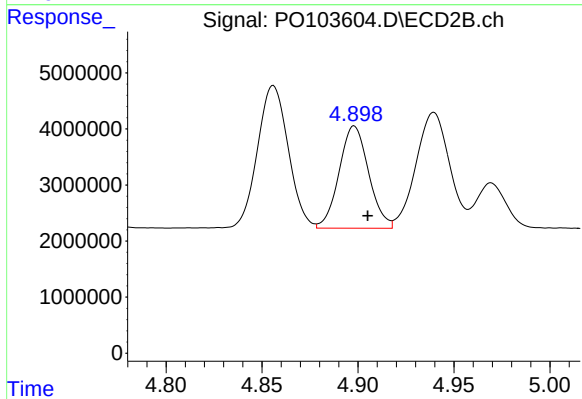
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 28395610
Conc: 424.89 ng/ml



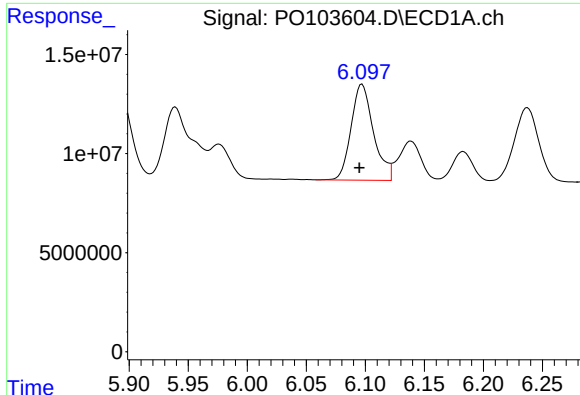
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 72398409
Conc: 424.67 ng/ml



#6 AR-1016-4

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 19614455
Conc: 426.83 ng/ml



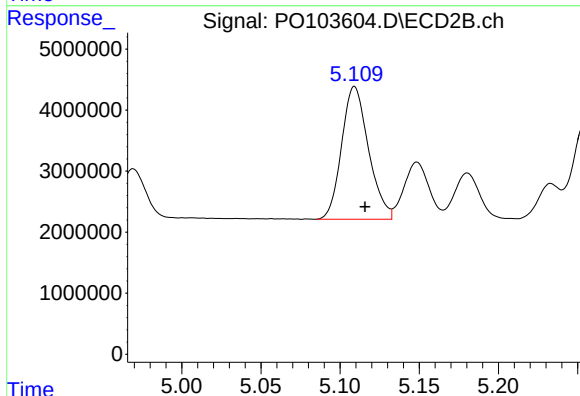
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 64152446
Conc: 404.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160848BS

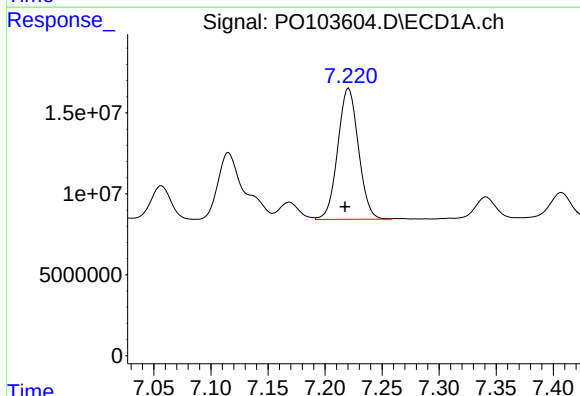
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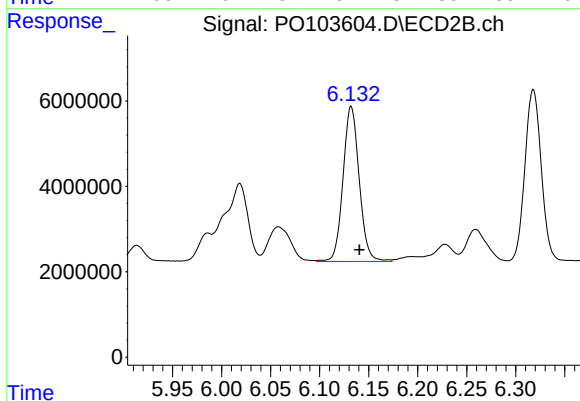
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 25724876
Conc: 412.01 ng/ml



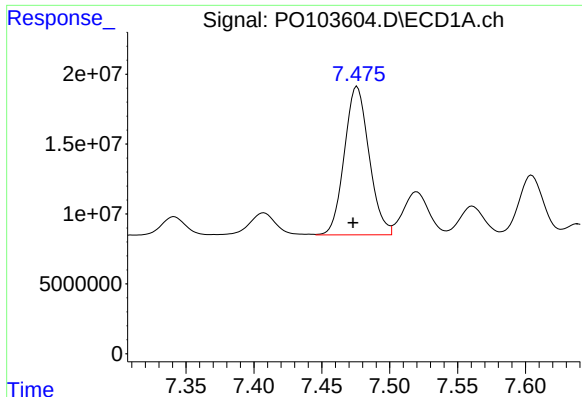
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 102074469
Conc: 390.32 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 41769493
Conc: 395.31 ng/ml



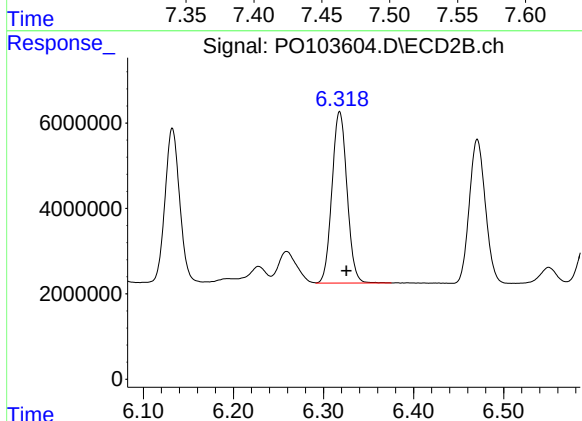
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 134385346
Conc: 412.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160848BS

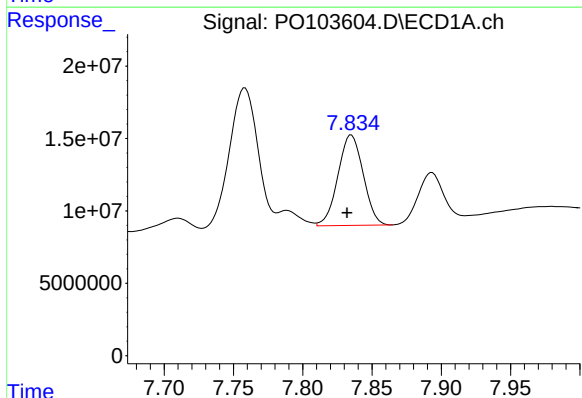
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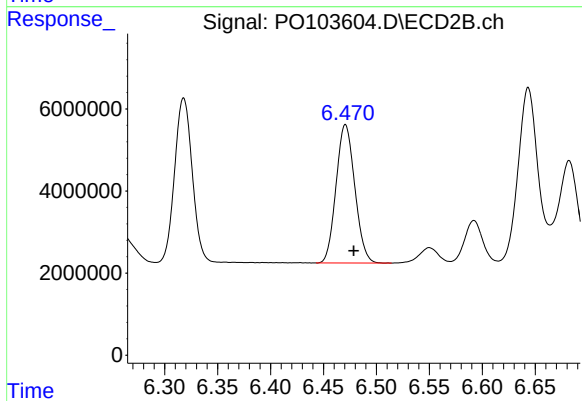
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 46587769
Conc: 372.21 ng/ml



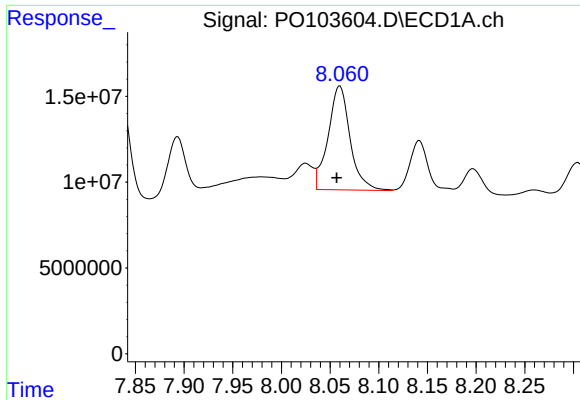
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 79075976
Conc: 318.97 ng/ml m



#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.008 min
Response: 41543159
Conc: 351.74 ng/ml



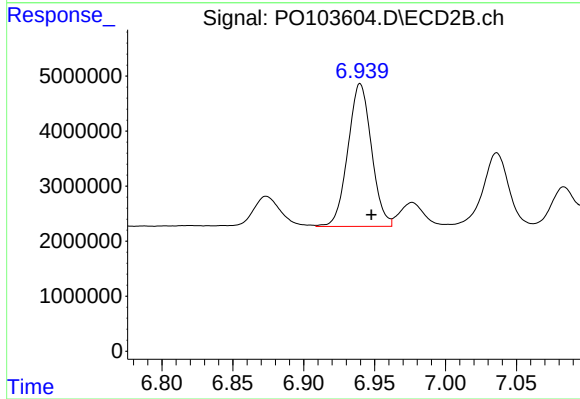
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 94740727
Conc: 388.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160848BS

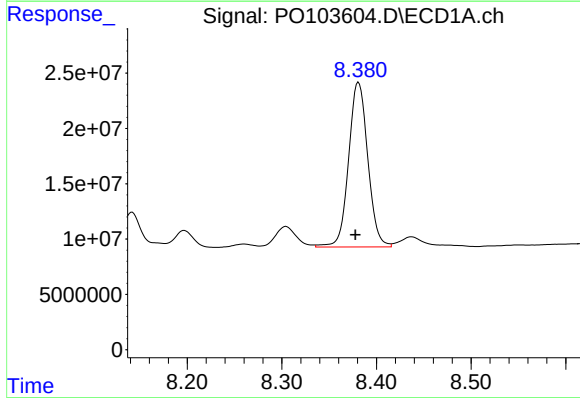
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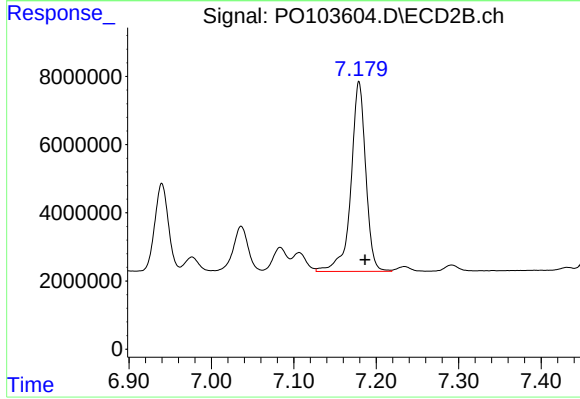
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: -0.008 min
Response: 29989456
Conc: 336.06 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 209609422
Conc: 385.97 ng/ml



#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 69224706
Conc: 334.18 ng/ml