

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011124\
 Data File : P0101080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 14:18
 Operator : YP/AJ
 Sample : P1067-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SP-B-COMP(0-8)

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/17/2024
 Supervised By :mohammad ahmed 01/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:05:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 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...	4.341	3.639	73306771	38332222	18.098m	14.541
2)	SA Decachlor...	10.087	8.698	59276972	38265744	30.013	23.170
Target Compounds							
16)	L4 AR-1242-1	5.512	4.734	642.7E6	368.6E6	7798.745	6202.094
17)	L4 AR-1242-2	5.534	4.753	1004.2E6	555.2E6	8315.319	6707.335
18)	L4 AR-1242-3	5.596	4.933	487.8E6	261.5E6	6197.676	5980.742
19)	L4 AR-1242-4	5.695	5.016	440.3E6	298.3E6	7160.151	6106.537
20)	L4 AR-1242-5	6.434	5.544	541.6E6	403.5E6	9480.969	7637.076
31)	L7 AR-1260-1	7.121	6.232	158.7E6	162.4E6	1113.586	1347.124
32)	L7 AR-1260-2	7.380	6.421	192.9E6	107.5E6	1287.575	830.058 #
33)	L7 AR-1260-3	7.742	6.576	84909806	97421156	755.653	805.117
34)	L7 AR-1260-4	7.966	7.051	126.7E6	50063474	1138.262	512.203 #
35)	L7 AR-1260-5	8.286	7.295	185.9E6	178.7E6	870.024	907.164

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011124\
Data File : PO101080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 14:18
Operator : YP/AJ
Sample : P1067-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

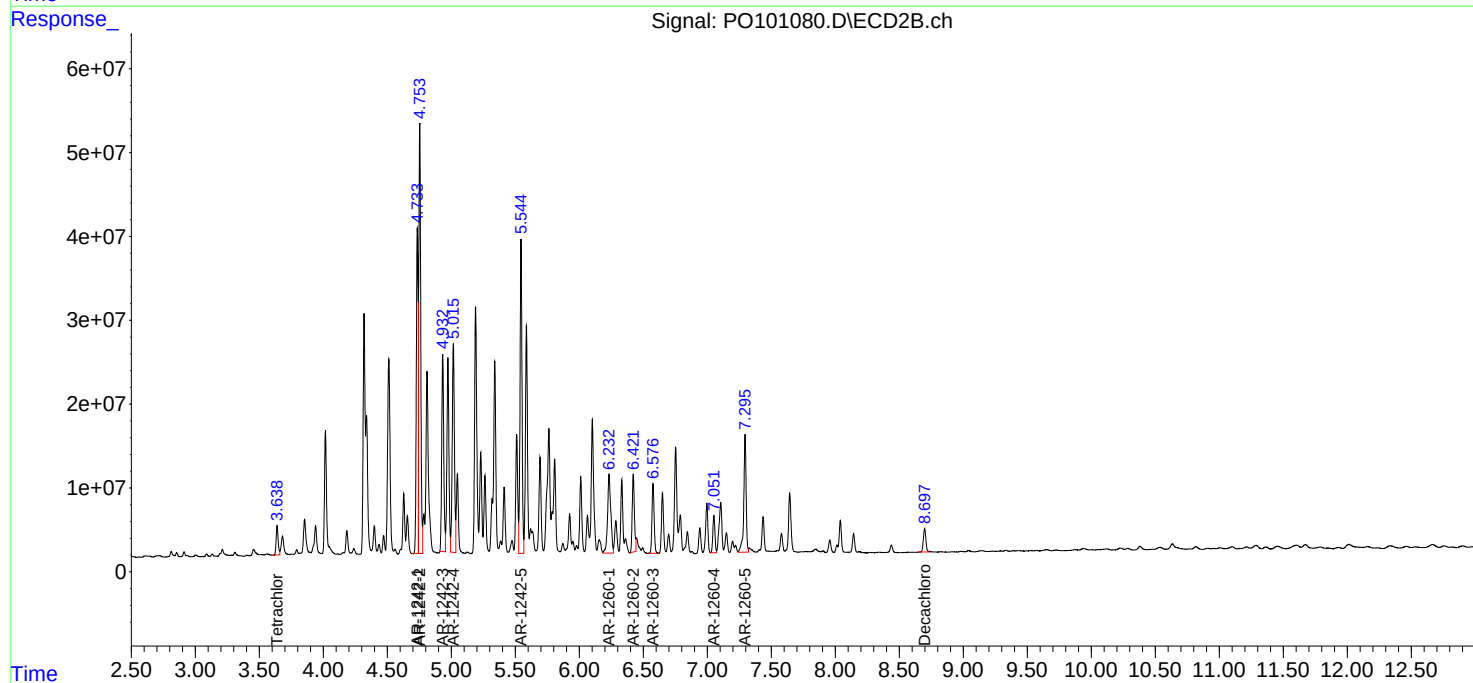
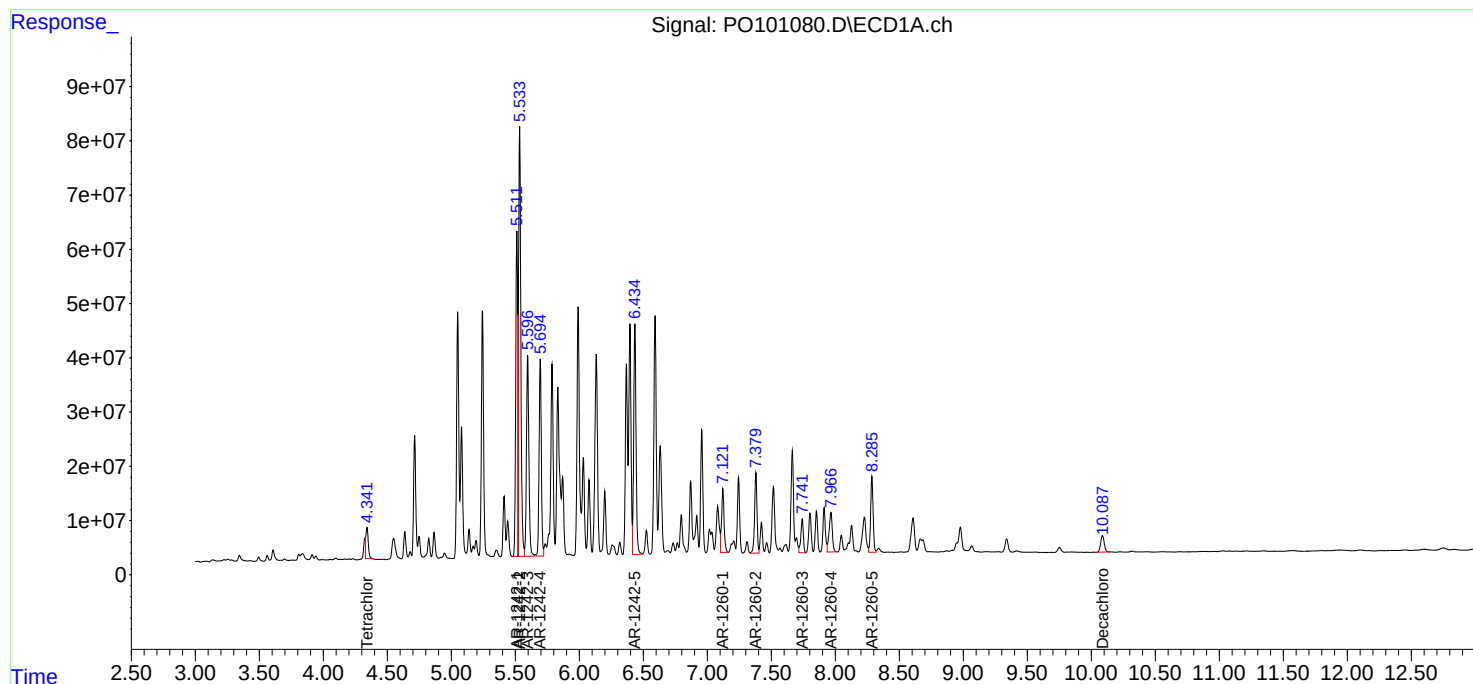
Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

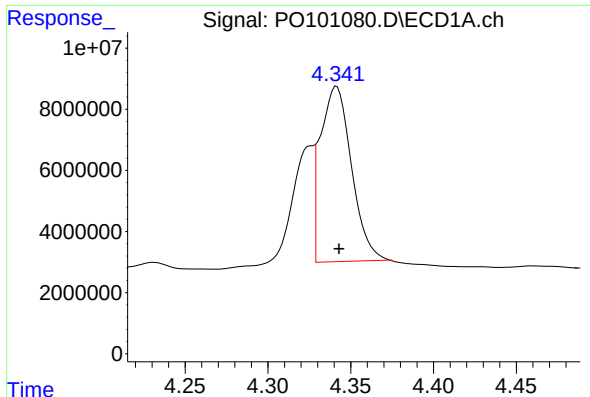
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:05:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response 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





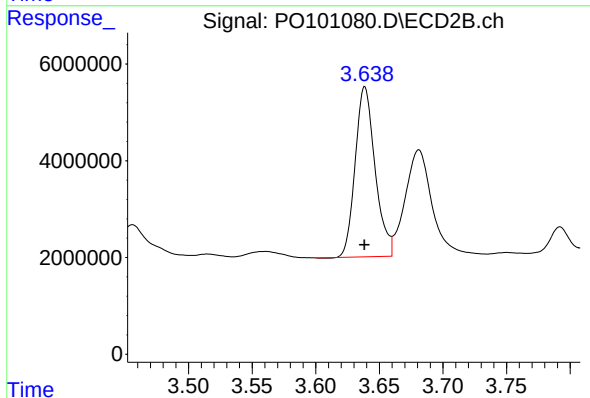
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 73306771
Conc: 18.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

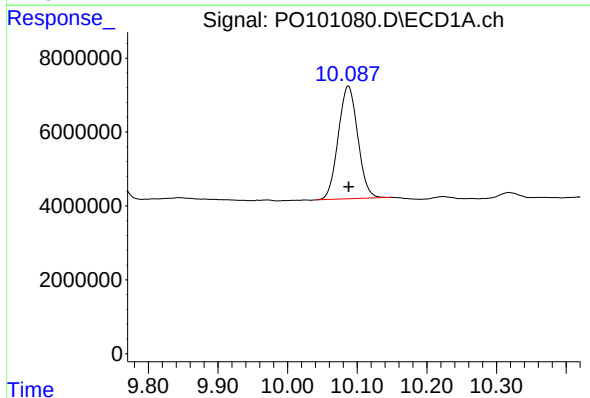
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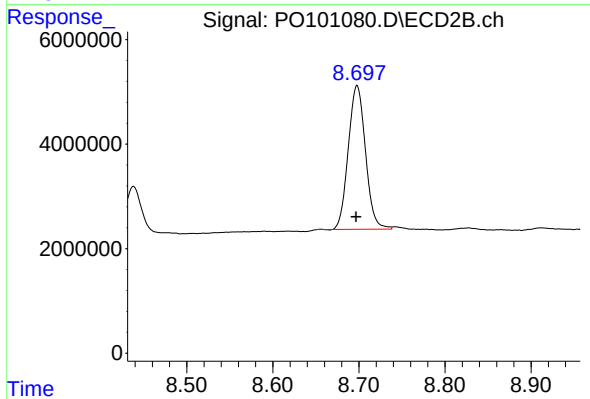
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 38332222
Conc: 14.54 ng/ml



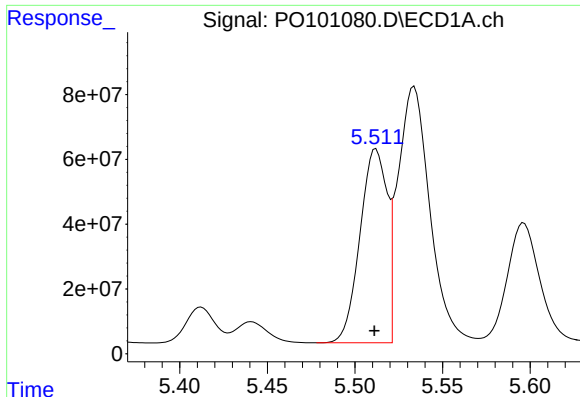
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 59276972
Conc: 30.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: 0.001 min
Response: 38265744
Conc: 23.17 ng/ml



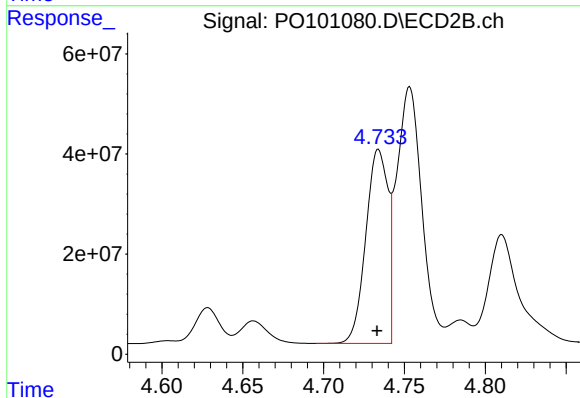
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 642704192
Conc: 7798.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

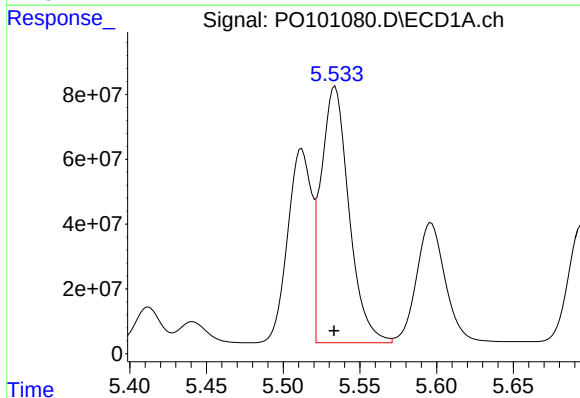
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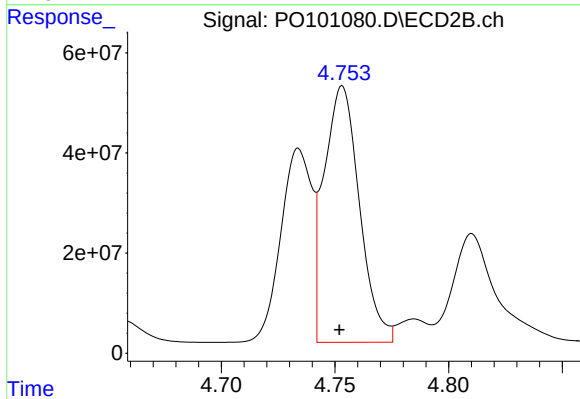
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: 0.001 min
Response: 368588344
Conc: 6202.09 ng/ml



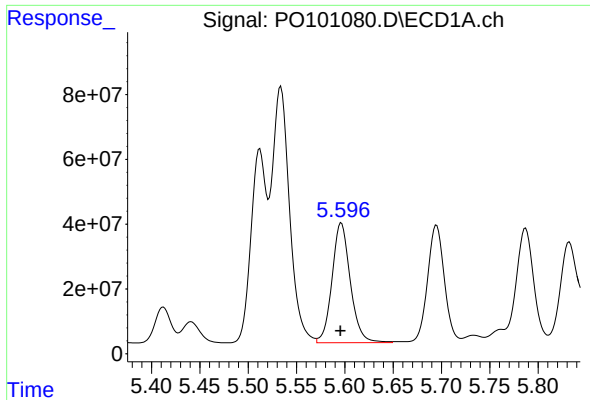
#17 AR-1242-2

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 1004199061
Conc: 8315.32 ng/ml



#17 AR-1242-2

R.T.: 4.753 min
Delta R.T.: 0.001 min
Response: 555160226
Conc: 6707.33 ng/ml



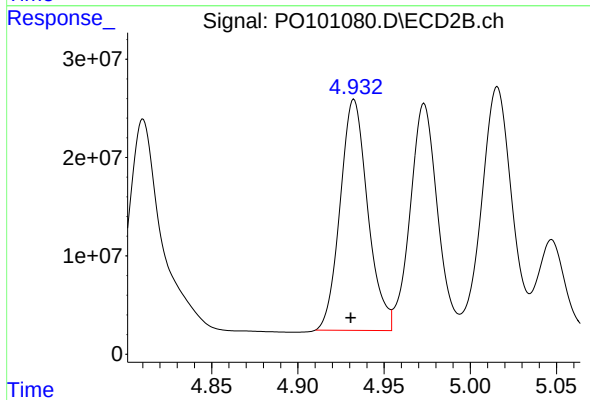
#18 AR-1242-3

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 487758928
Conc: 6197.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

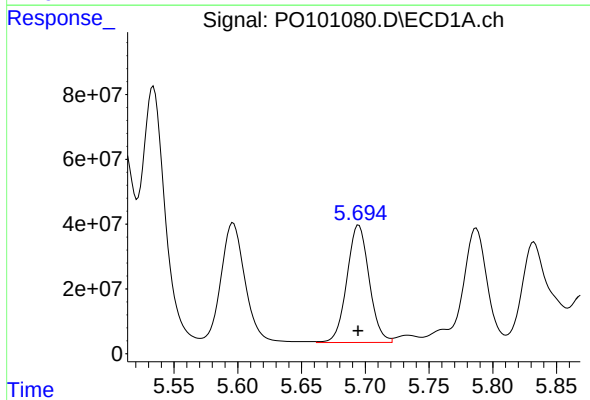
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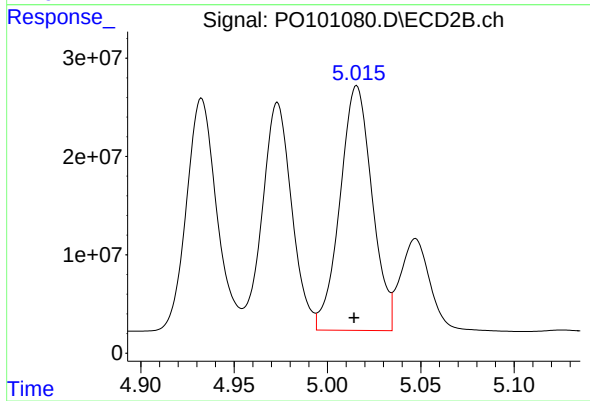
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 261450193
Conc: 5980.74 ng/ml



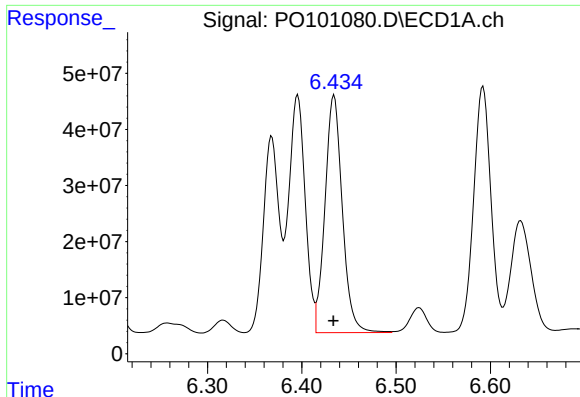
#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 440288951
Conc: 7160.15 ng/ml



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: 0.001 min
Response: 298327352
Conc: 6106.54 ng/ml



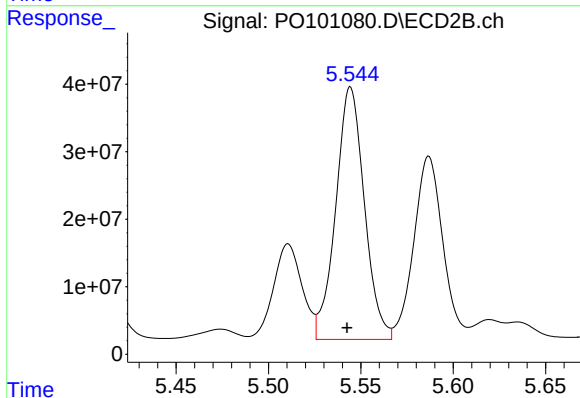
#20 AR-1242-5

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 541603986
Conc: 9480.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

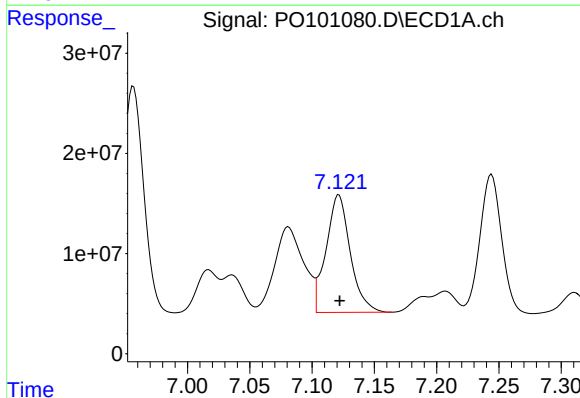
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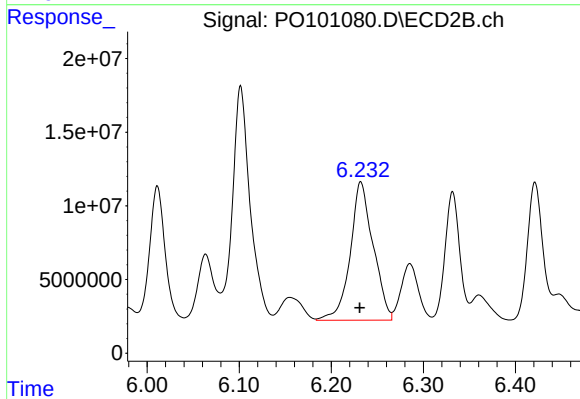
#20 AR-1242-5

R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 403514107
Conc: 7637.08 ng/ml



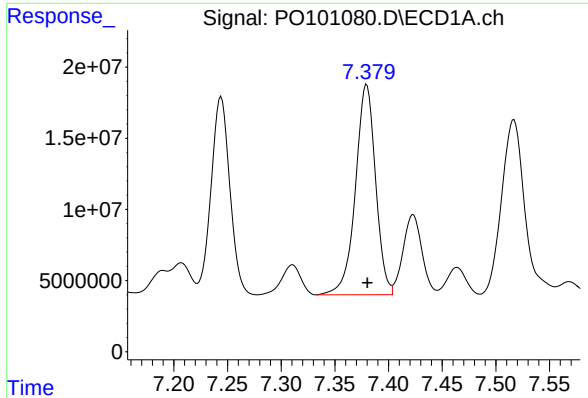
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 158699182
Conc: 1113.59 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 162384841
Conc: 1347.12 ng/ml



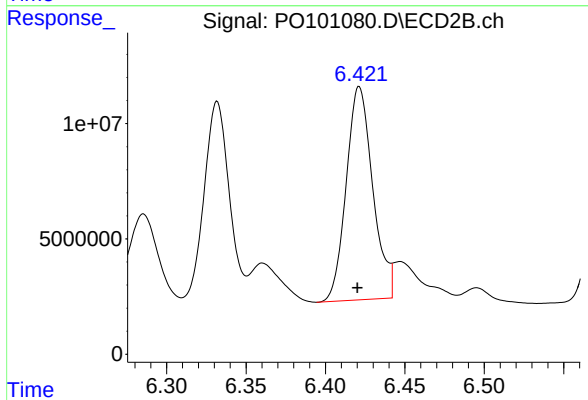
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 192868695
Conc: 1287.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

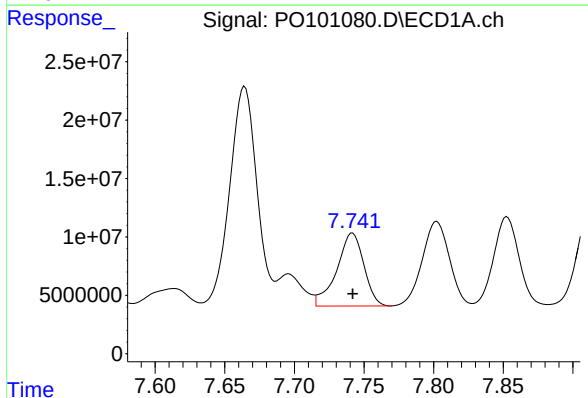
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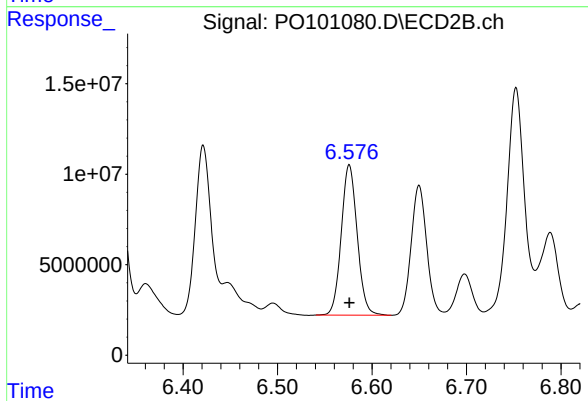
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: 0.001 min
Response: 107499474
Conc: 830.06 ng/ml



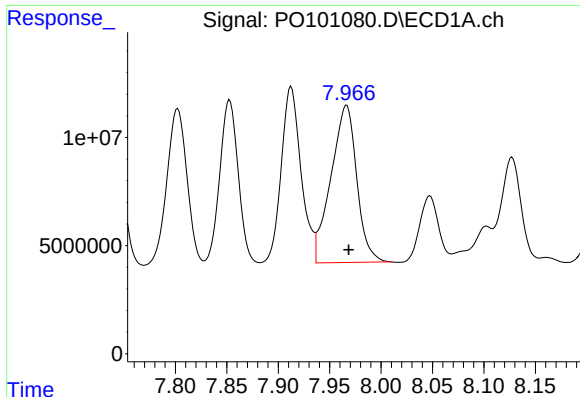
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 84909806
Conc: 755.65 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 97421156
Conc: 805.12 ng/ml



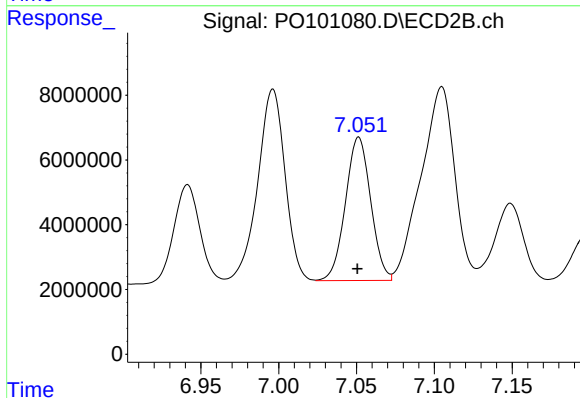
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 126680156
Conc: 1138.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

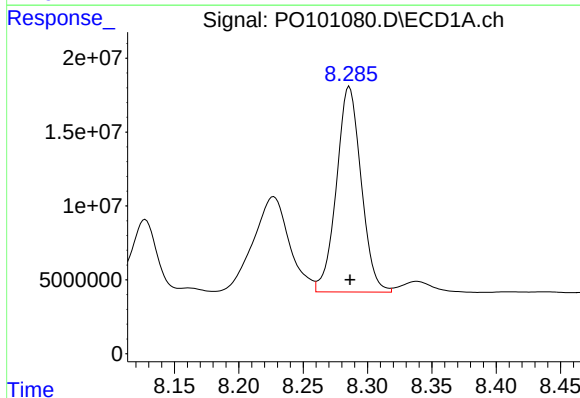
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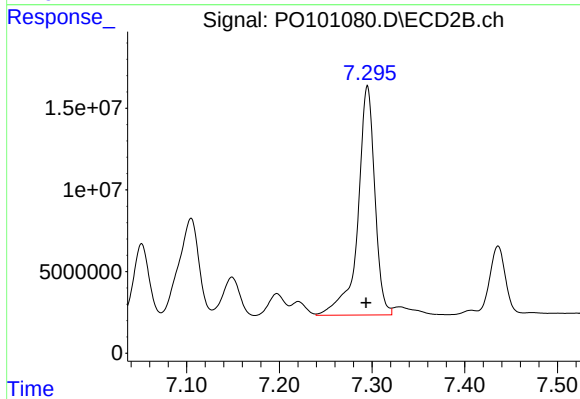
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 50063474
Conc: 512.20 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 185865609
Conc: 870.02 ng/ml



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: 0.001 min
Response: 178733682
Conc: 907.16 ng/ml