

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032024\
 Data File : P0102620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 14:12
 Operator : YP/AJ
 Sample : P1798-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 22:50:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 08:56:28 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...	4.249	3.382	581.7E6	18770184	131.935	6.523m#
2)	SA Decachlor...	9.808	8.247	50247311	22138755	18.098	12.203 #
Target Compounds							
16)	L4 AR-1242-1	5.411	4.434	5601.2E6	2893.6E6	62170.401	49576.864
17)	L4 AR-1242-2	5.433	4.452	7884.6E6	4252.5E6	59735.386	52153.311
18)	L4 AR-1242-3	5.494	4.623	4186.7E6	1759.9E6	49377.124	39066.976
19)	L4 AR-1242-4	5.592	4.705	3188.5E6	1228.2E6	47527.960	23696.660 #
20)	L4 AR-1242-5	6.318	5.217	561.6E6	479.2E6	8969.700	8558.183
31)	L7 AR-1260-1	6.993	5.884	215.1E6	151.0E6	1274.888	1141.300
32)	L7 AR-1260-2	7.247	6.071	243.0E6	151.6E6	1304.428	1110.491
33)	L7 AR-1260-3	7.602	6.220	127.3E6	123.4E6	1064.468	847.447
34)	L7 AR-1260-4	7.825	6.684	134.0E6	72282385	940.519	720.413
35)	L7 AR-1260-5	8.130	6.926	224.6E6	157.5E6	929.774	741.120

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032024\
Data File : PO102620.D
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Acq On : 20 Mar 2024 14:12
Operator : YP/AJ
Sample : P1798-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

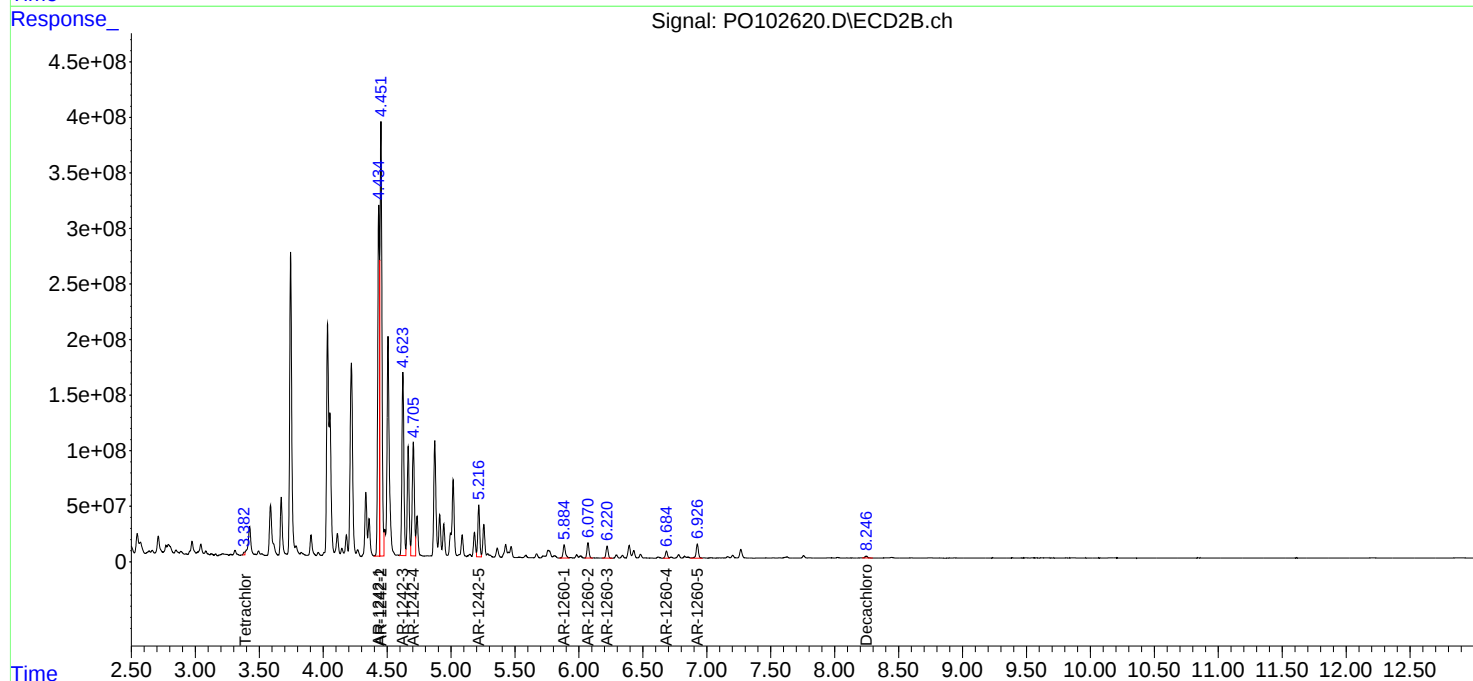
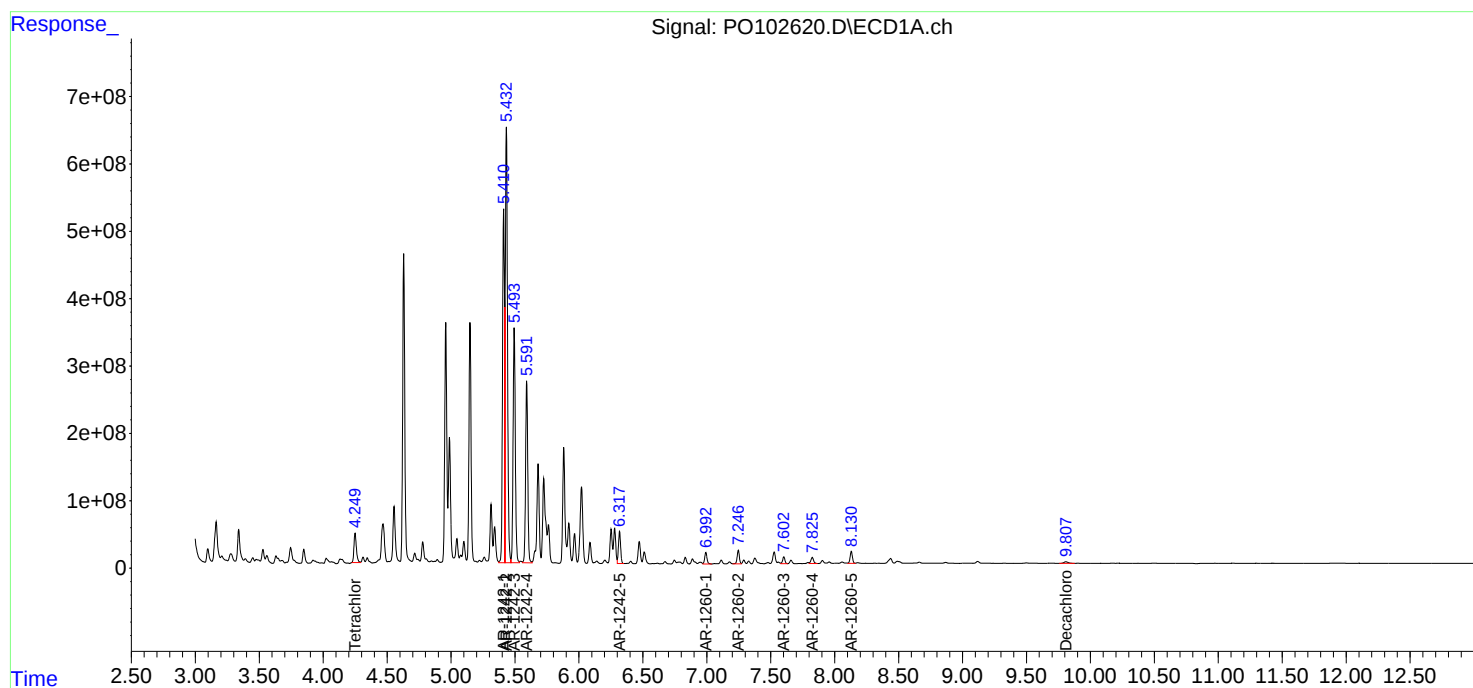
Instrument :
ECD_O
ClientSampleId :
S-3

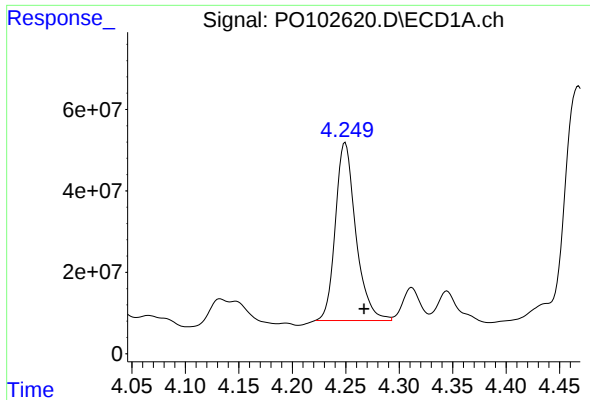
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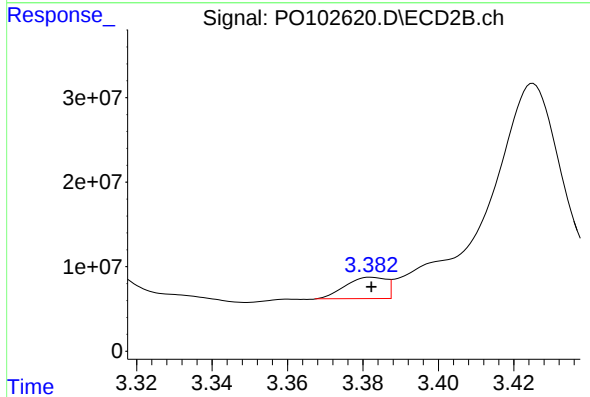
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: -0.018 min
Response: 581690838
Conc: 131.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

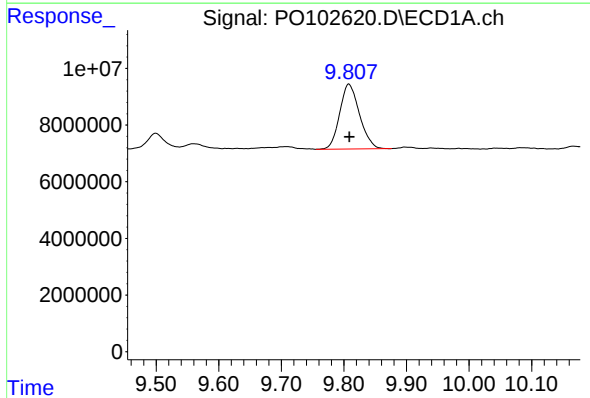
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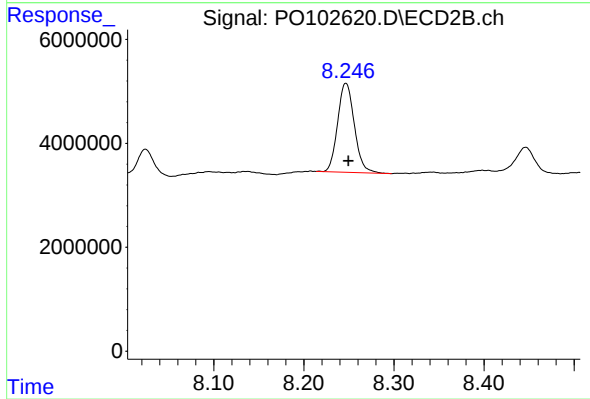
#1 Tetrachloro-m-xylene

R.T.: 3.382 min
Delta R.T.: 0.000 min
Response: 18770184
Conc: 6.52 ng/ml m



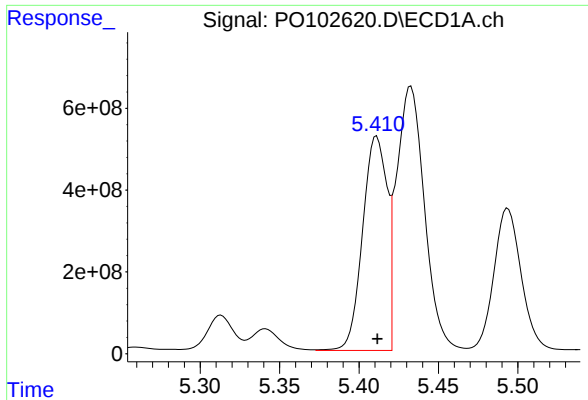
#2 Decachlorobiphenyl

R.T.: 9.808 min
Delta R.T.: 0.000 min
Response: 50247311
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 22138755
Conc: 12.20 ng/ml



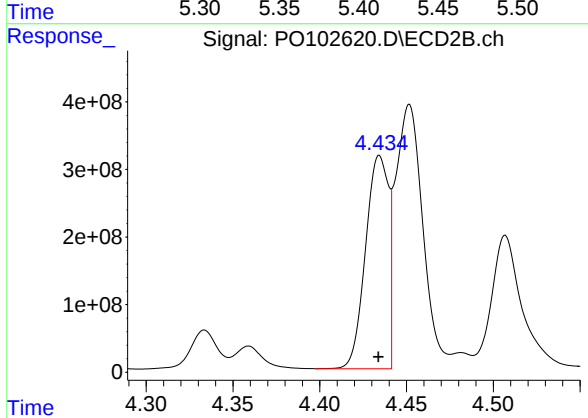
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 5601186340
Conc: 62170.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

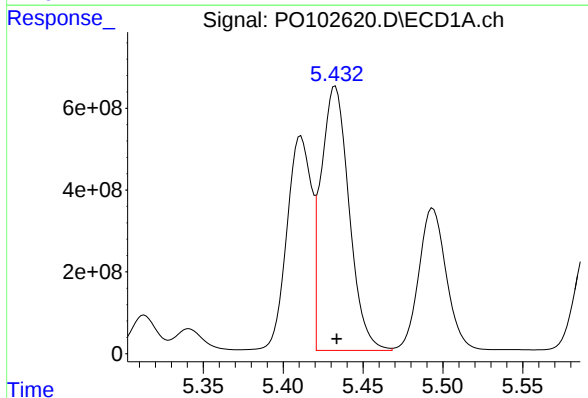
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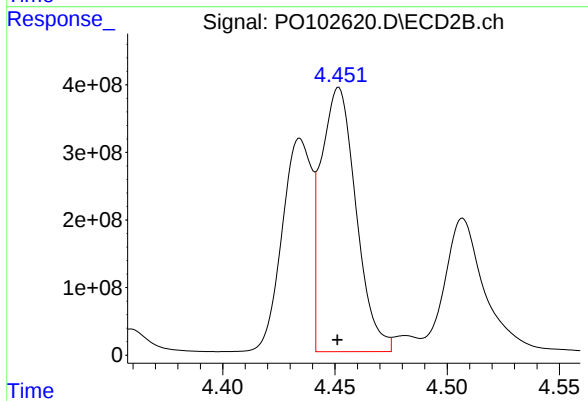
#16 AR-1242-1

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 2893609754
Conc: 49576.86 ng/ml



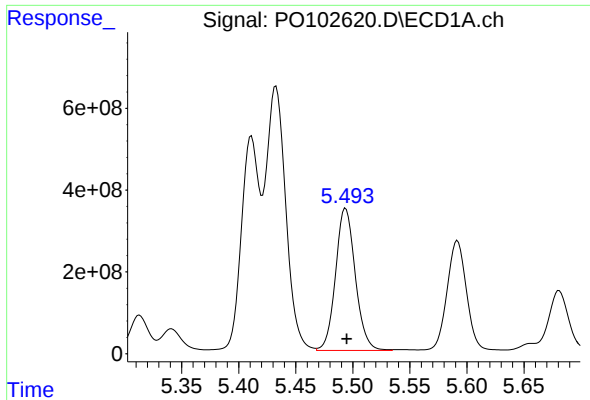
#17 AR-1242-2

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 7884611201
Conc: 59735.39 ng/ml



#17 AR-1242-2

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 4252524521
Conc: 52153.31 ng/ml



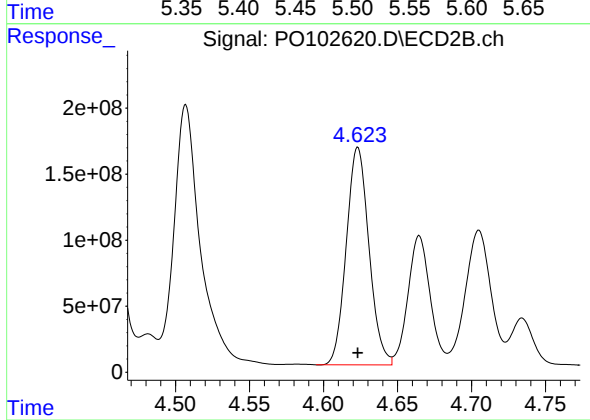
#18 AR-1242-3

R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 4186686333
Conc: 49377.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

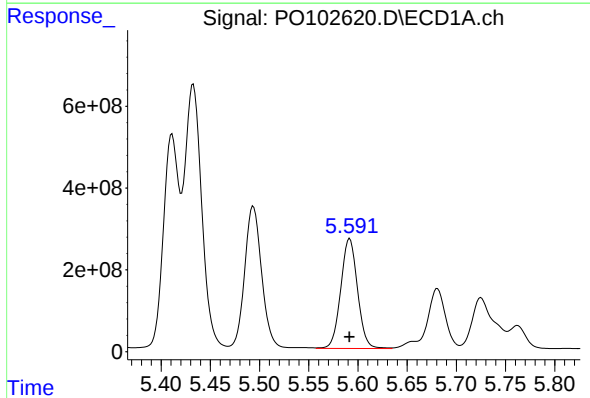
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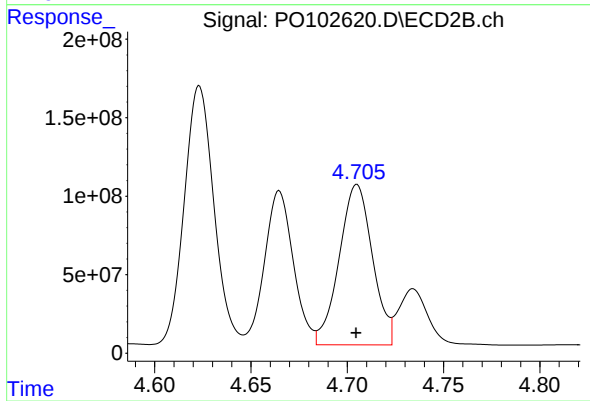
#18 AR-1242-3

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 1759919341
Conc: 39066.98 ng/ml



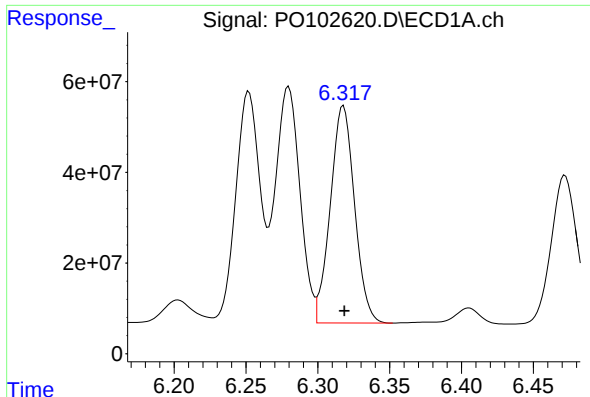
#19 AR-1242-4

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 3188498917
Conc: 47527.96 ng/ml



#19 AR-1242-4

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1228209992
Conc: 23696.66 ng/ml



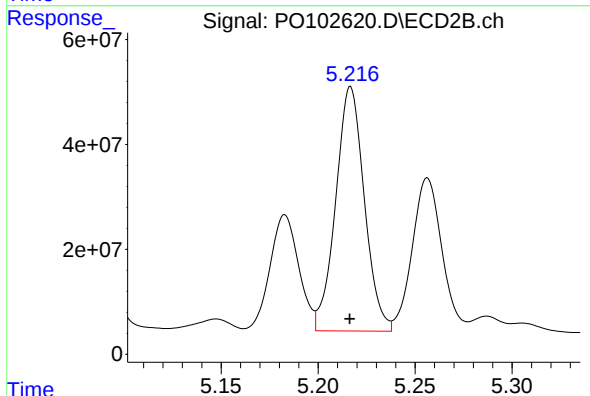
#20 AR-1242-5

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 561603109
Conc: 8969.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

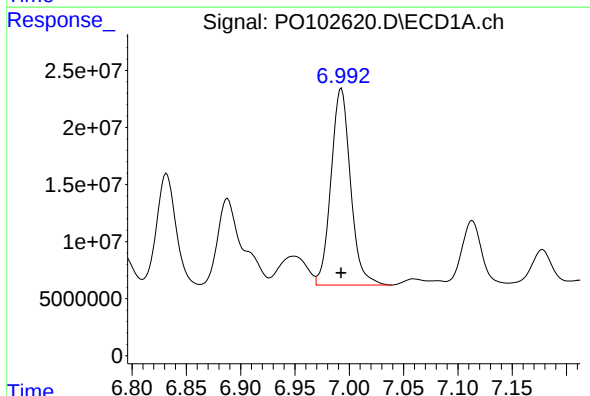
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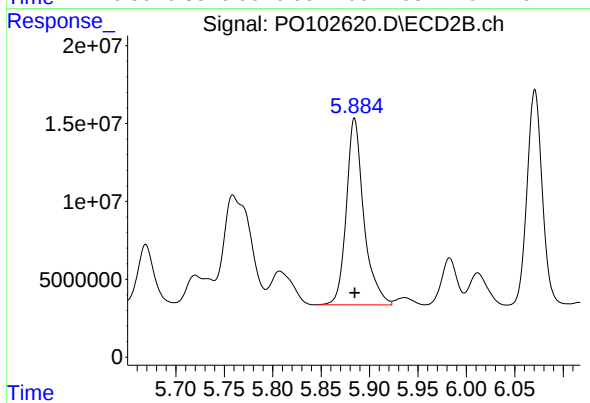
#20 AR-1242-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 479197117
Conc: 8558.18 ng/ml



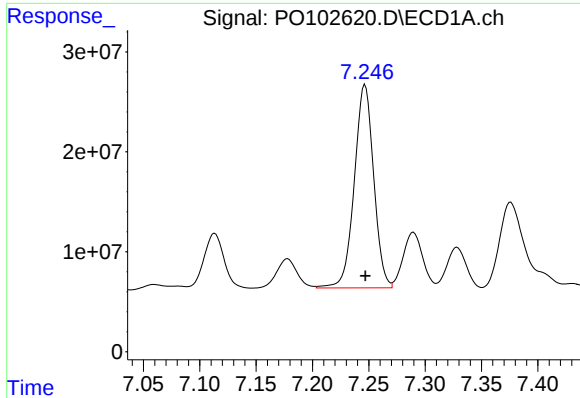
#31 AR-1260-1

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 215148430
Conc: 1274.89 ng/ml



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 150964737
Conc: 1141.30 ng/ml



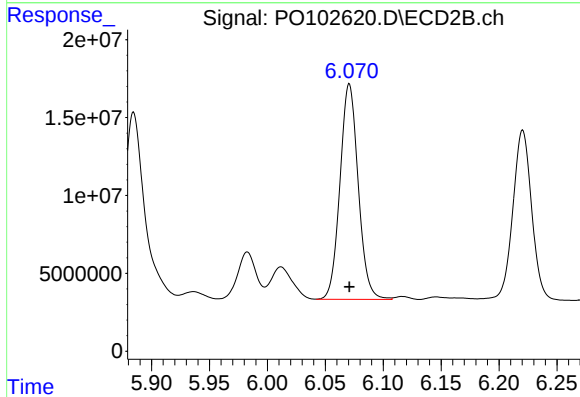
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 242986864
Conc: 1304.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

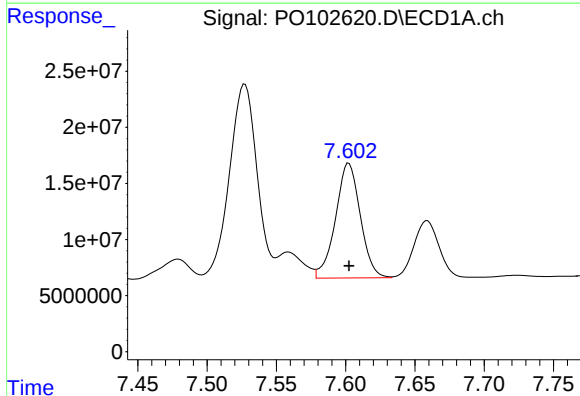
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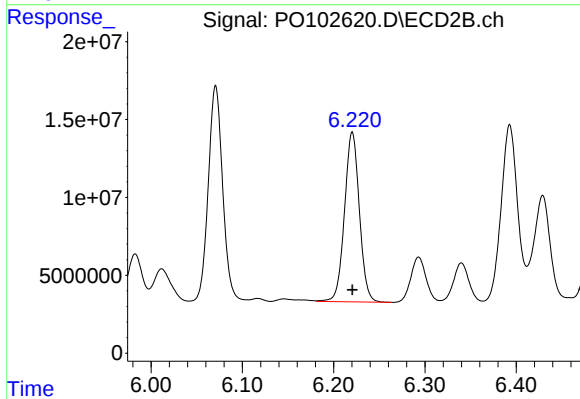
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 151567600
Conc: 1110.49 ng/ml



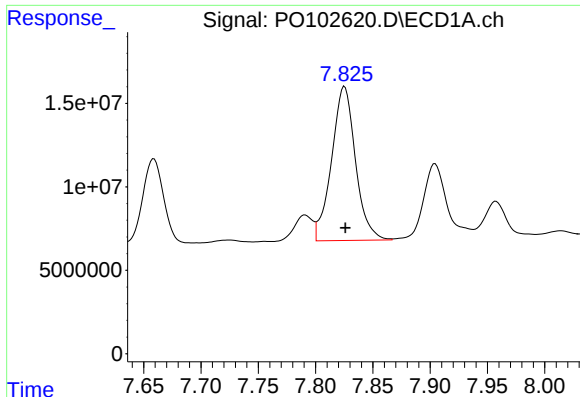
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 127309038
Conc: 1064.47 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 123432015
Conc: 847.45 ng/ml



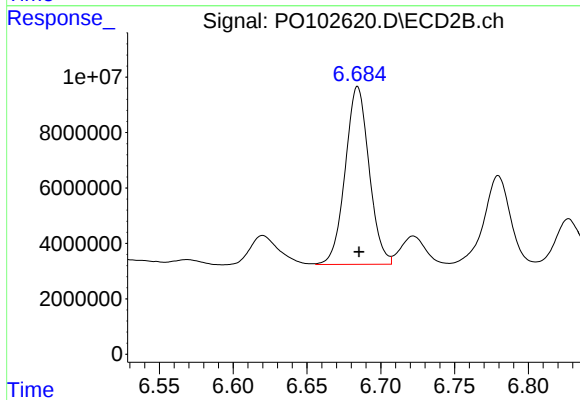
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 134039442
Conc: 940.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3

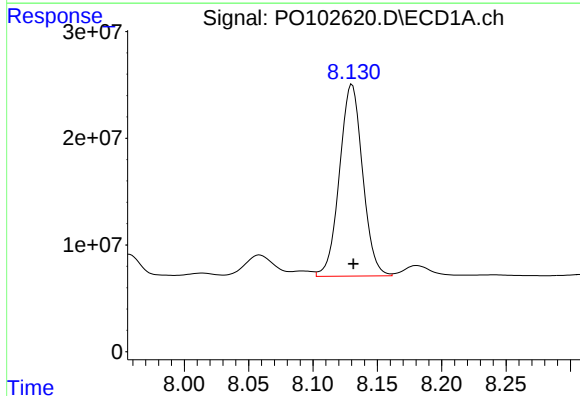
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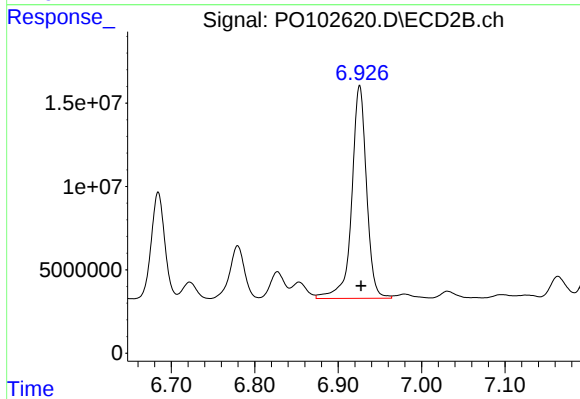
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 72282385
Conc: 720.41 ng/ml



#35 AR-1260-5

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 224619144
Conc: 929.77 ng/ml



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 157491917
Conc: 741.12 ng/ml