

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091824\
 Data File : P0106653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 21:08
 Operator : YP/AJ
 Sample : P4098-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-01-091724

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/19/2024
 Supervised By :Ankita Jodhani 09/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 07:45:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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	3.713	156.6E6	53570987	20.879	20.055
2) SA Decachlor...	10.195	8.738	104.1E6	39415083	21.060	19.705
Target Compounds						
21) L5 AR-1248-1	5.614	4.802	2311971	2537120	14.640	43.855m#
22) L5 AR-1248-2	5.887	5.038	7154728	3727081	32.982m	47.683 #
23) L5 AR-1248-3	6.091	5.079	8314813	2696470	34.820m	32.809
24) L5 AR-1248-4	6.494	5.250	9897773	3777725	37.693	38.476
25) L5 AR-1248-5	6.534	5.645	17918102	4372518	71.451	45.145 #
31) L7 AR-1260-1	7.215	6.286	8718402	4516665	30.901m	34.925
32) L7 AR-1260-2	7.469	6.473	11334572	4016241	33.975m	25.306m#
33) L7 AR-1260-3	7.830	6.628	6879476	3888002	30.479m	25.207
34) L7 AR-1260-4	8.054	7.100	7539871	2079513	27.252m	19.560 #
35) L7 AR-1260-5	8.376	7.340	14673040	4838278	29.725	18.810 #

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

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Data File : PO106653.D
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Acq On : 18 Sep 2024 21:08
Operator : YP/AJ
Sample : P4098-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

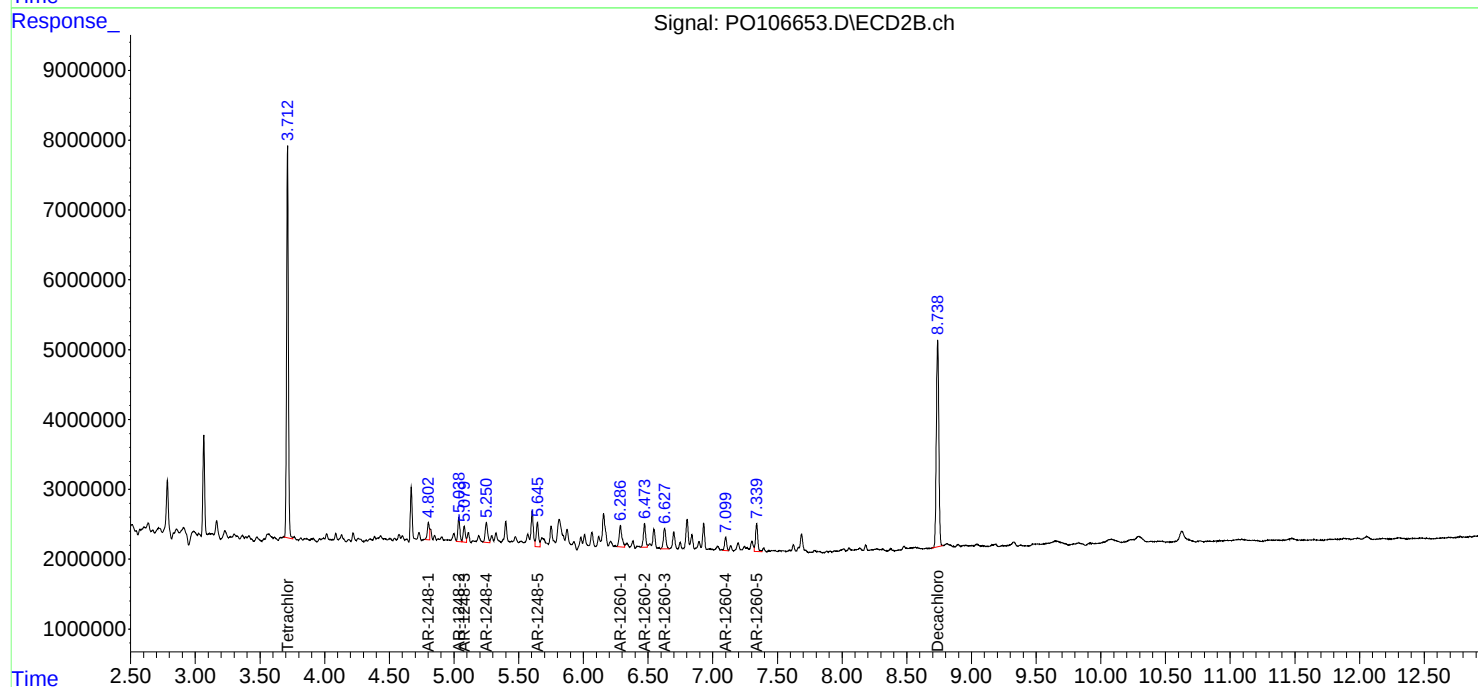
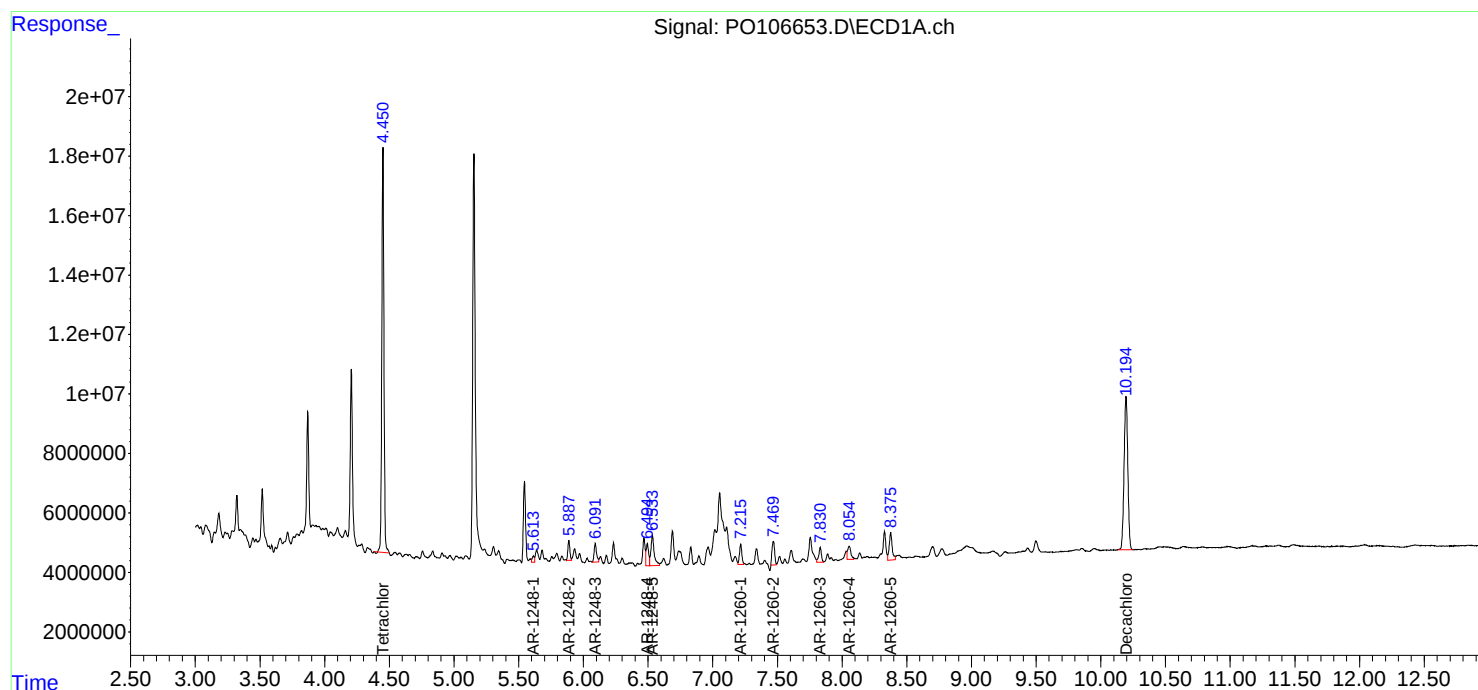
Instrument :
ECD_O
ClientSampleId :
HR-01-091724

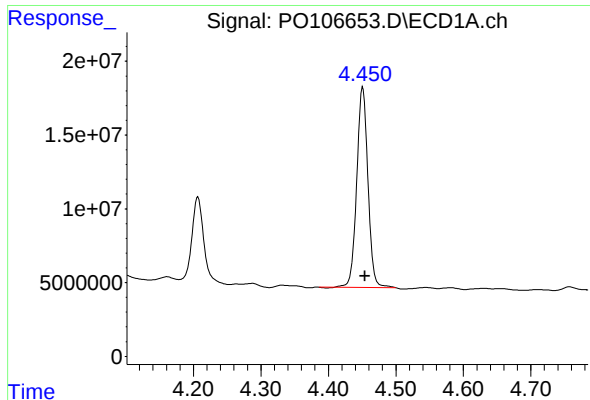
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:45:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





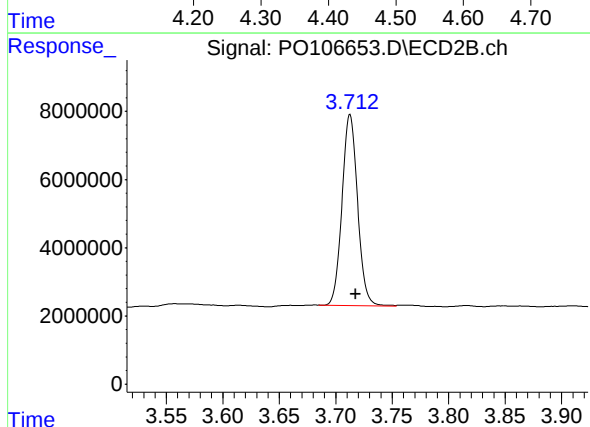
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 156620869
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091724

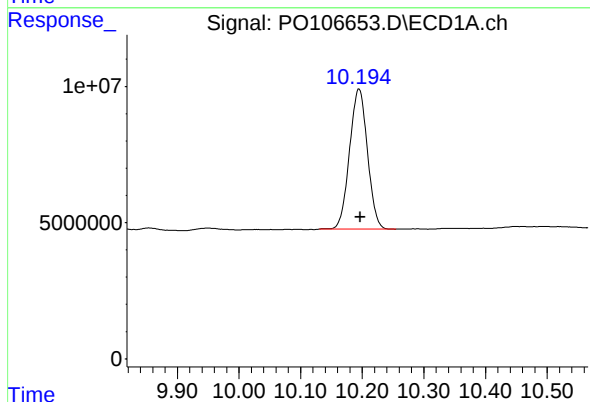
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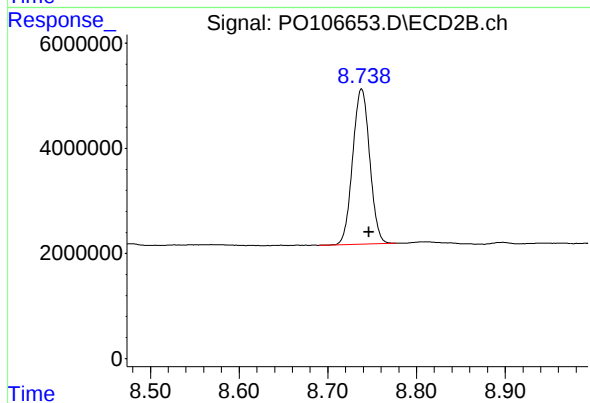
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.005 min
Response: 53570987
Conc: 20.05 ng/ml



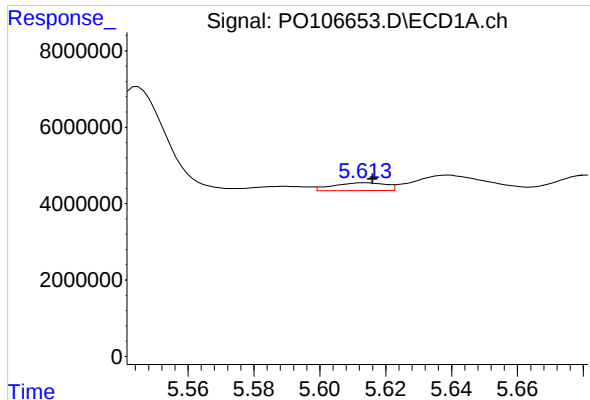
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.002 min
Response: 104094473
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: -0.008 min
Response: 39415083
Conc: 19.71 ng/ml



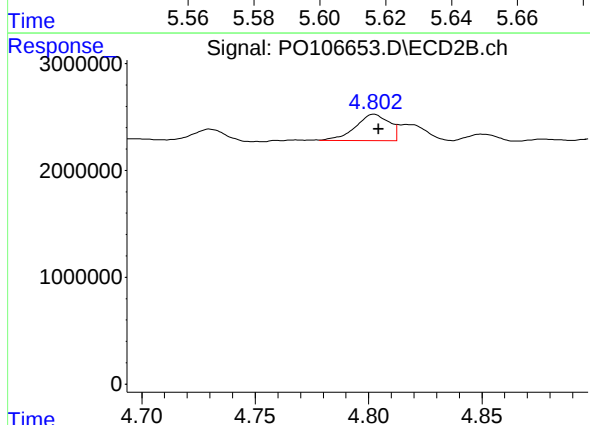
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 2311971
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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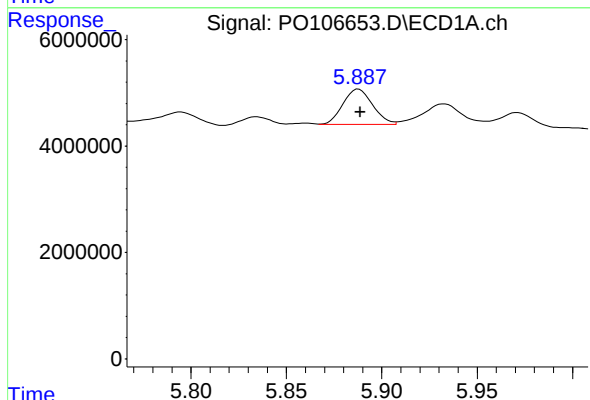
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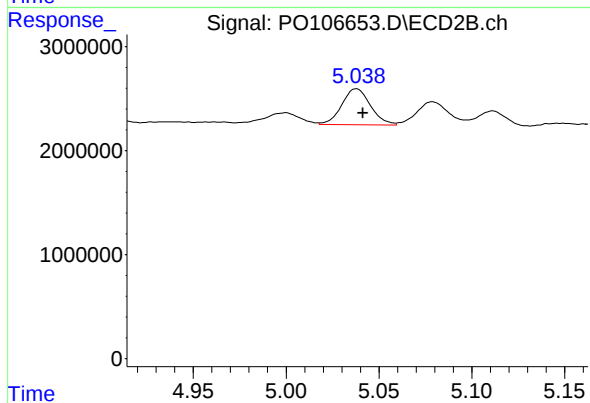
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 2537120
Conc: 43.85 ng/ml m



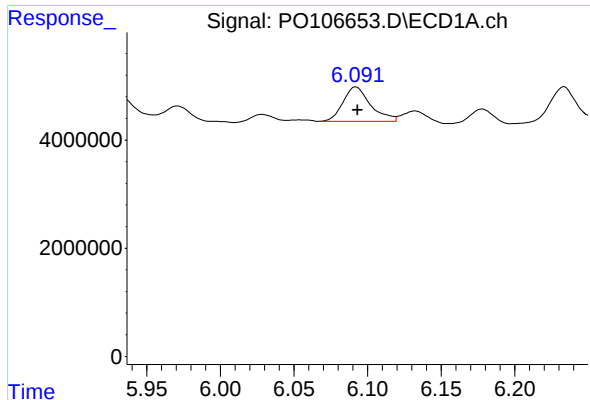
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 7154728
Conc: 32.98 ng/ml m



#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 3727081
Conc: 47.68 ng/ml



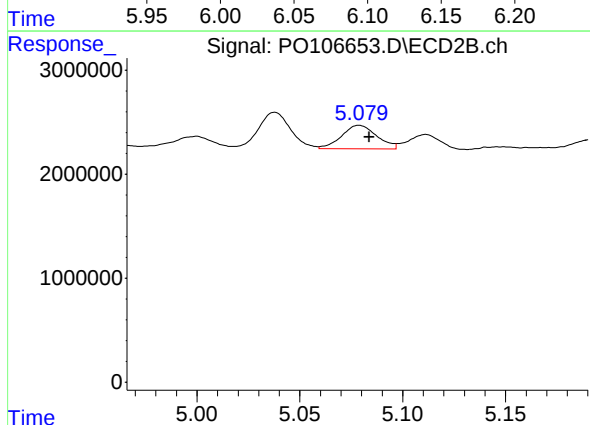
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 8314813
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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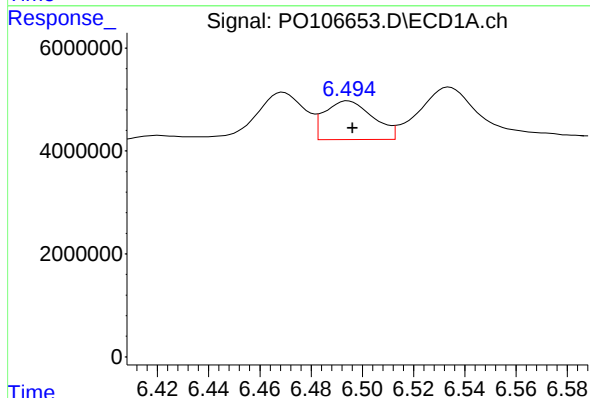
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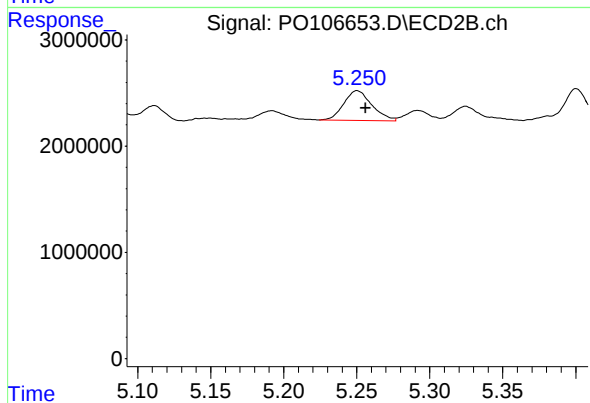
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 2696470
Conc: 32.81 ng/ml



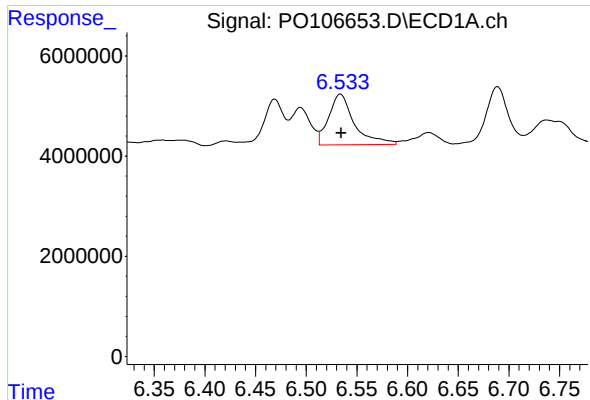
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 9897773
Conc: 37.69 ng/ml



#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 3777725
Conc: 38.48 ng/ml



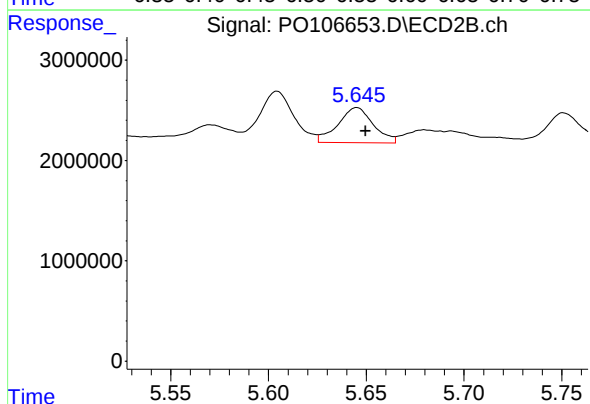
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 17918102
Conc: 71.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091724

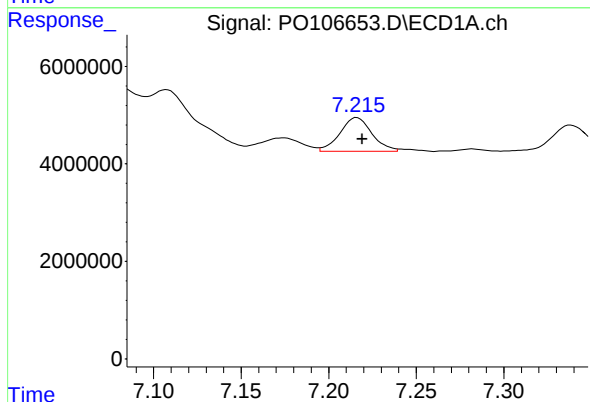
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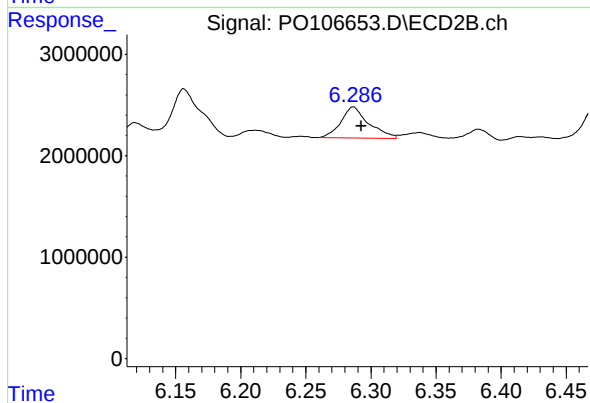
#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 4372518
Conc: 45.15 ng/ml



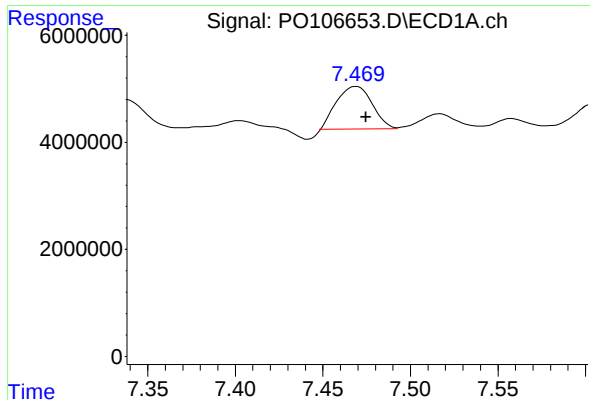
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 8718402
Conc: 30.90 ng/ml m



#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.006 min
Response: 4516665
Conc: 34.93 ng/ml



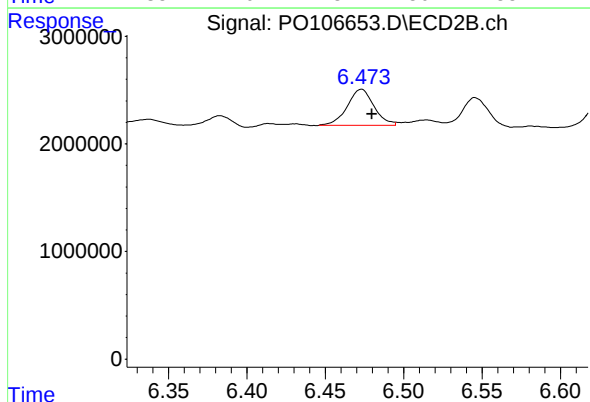
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 11334572
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
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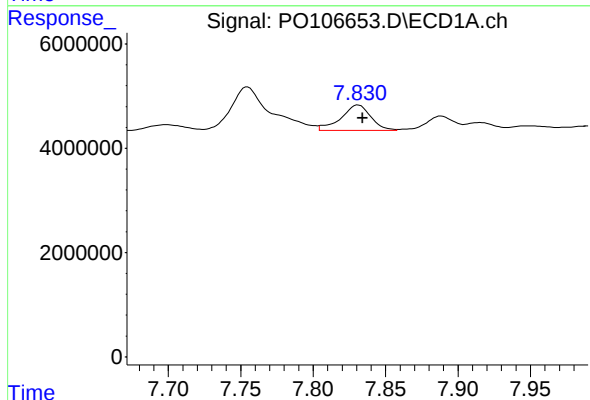
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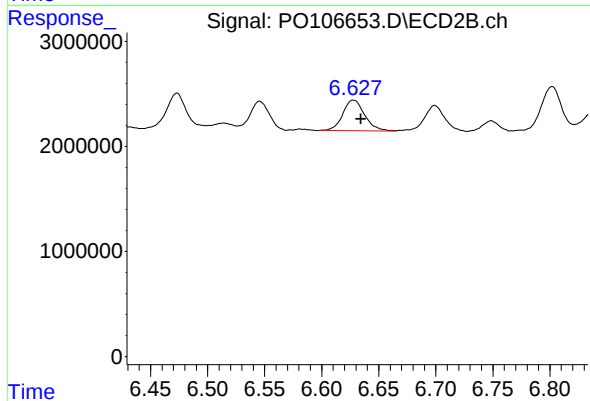
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 4016241
Conc: 25.31 ng/ml



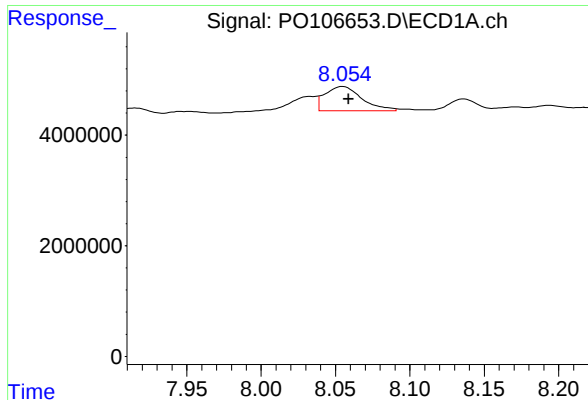
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 6879476
Conc: 30.48 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 3888002
Conc: 25.21 ng/ml



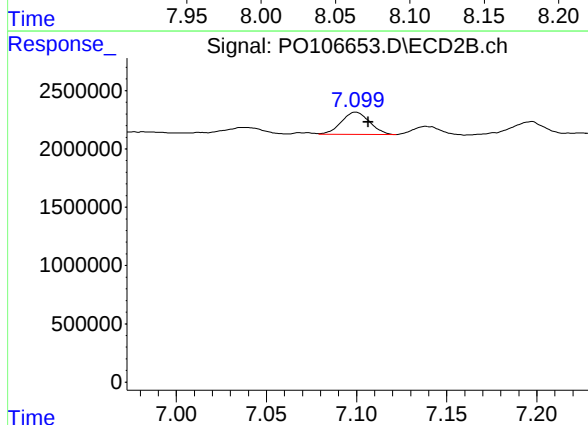
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 7539871
Conc: 27.25 ng/ml

Instrument :
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ClientSampleId :
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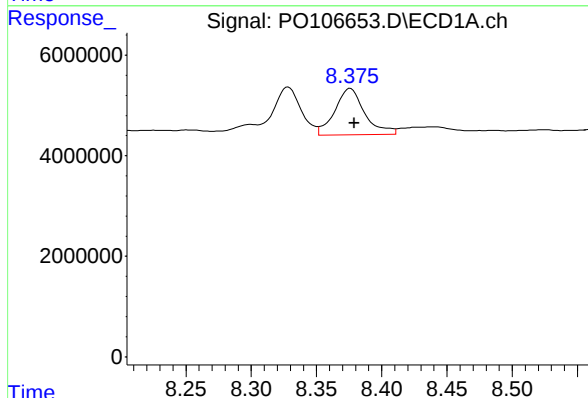
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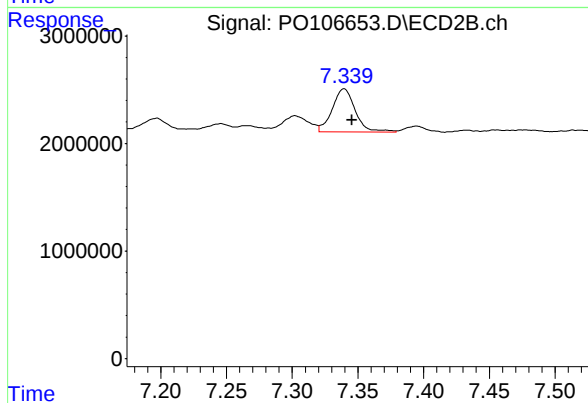
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 2079513
Conc: 19.56 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 14673040
Conc: 29.72 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 4838278
Conc: 18.81 ng/ml