

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 14:03
 Operator : YP/AJ
 Sample : Q1572-12DL2 250X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0024DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:33:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 2025
 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
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System Monitoring Compounds

Target Compounds

21)	L5	AR-1248-1	4.805	4.793	442.7E6	235.5E6	2218.808	2342.196
22)	L5	AR-1248-2	5.025	5.010	274.2E6	147.0E6	985.265	1010.319
23)	L5	AR-1248-3	5.240	5.051	372.4E6	163.7E6	1065.796	1056.378
24)	L5	AR-1248-4	5.594	5.223	387.0E6	200.5E6	811.221	1108.726 #
25)	L5	AR-1248-5	5.636	5.615	383.9E6	201.9E6	1120.873	1172.189
31)	L7	AR-1260-1	6.291	6.266	99602747	51986053	213.680m	219.425m
32)	L7	AR-1260-2	6.469	6.442	41063208	18916707	72.663	68.745
33)	L7	AR-1260-3	6.837	6.594	24132886	22349796	50.735	87.622 #
34)	L7	AR-1260-4	7.099	7.067	25147263	11734722	58.265	56.912
35)	L7	AR-1260-5	7.339	7.306	44143190	19300147	44.415m	43.102m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 14:03
Operator : YP/AJ
Sample : Q1572-12DL2 250X
Misc :
ALS Vial : 13 Sample Multiplier: 1

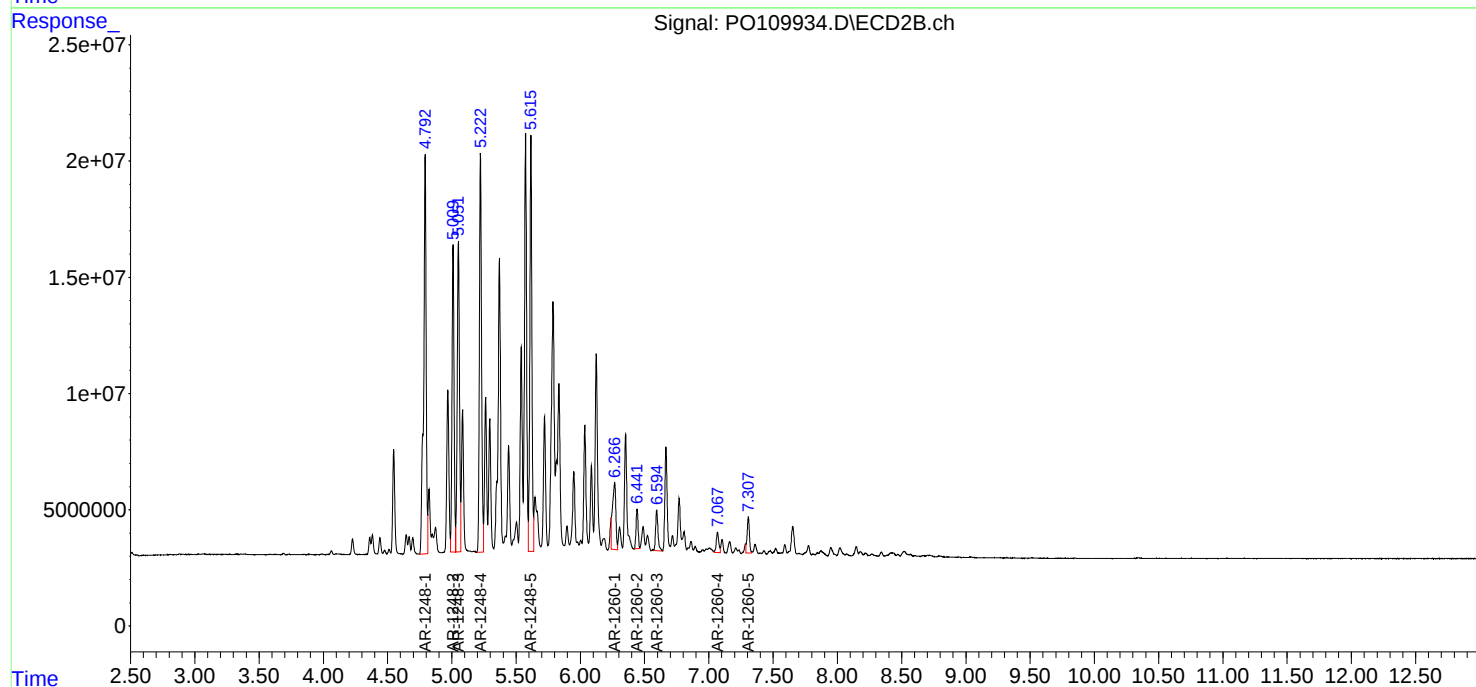
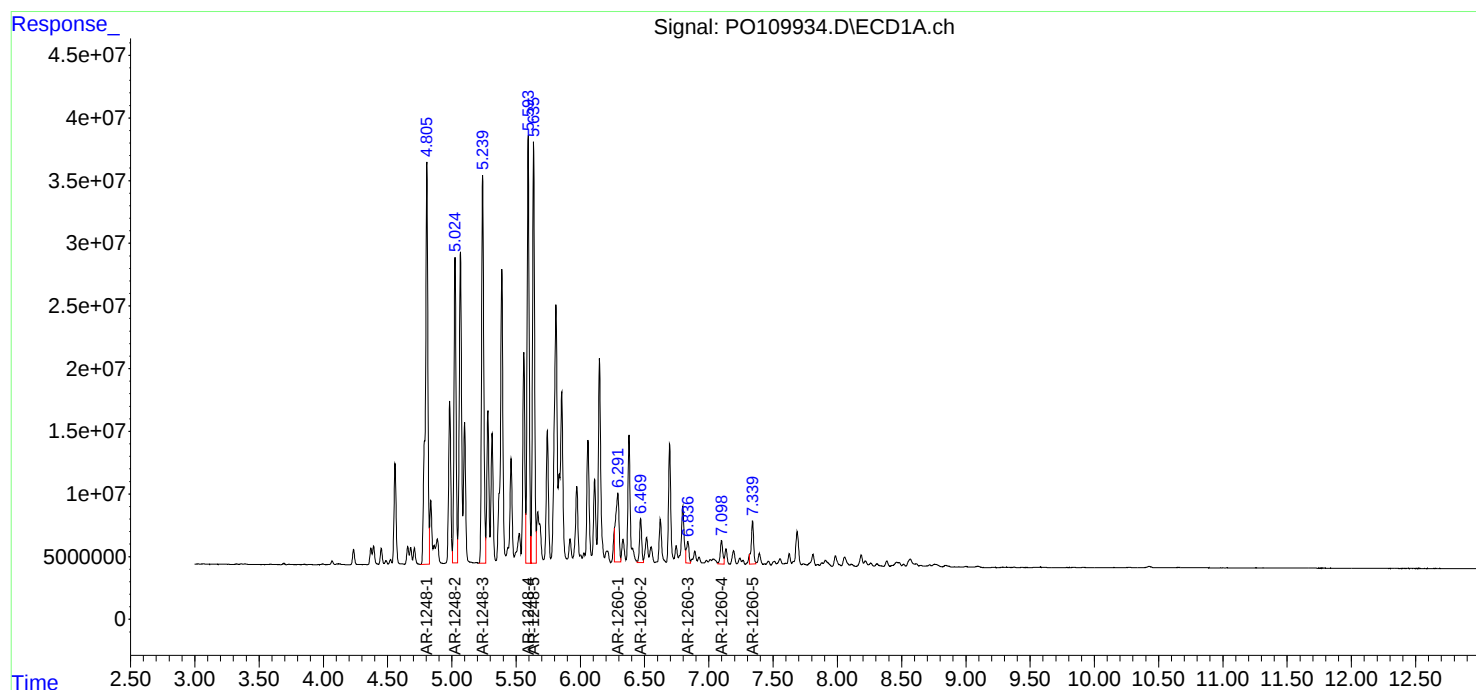
Instrument :
ECD_O
ClientSampleId :
C0024DL2

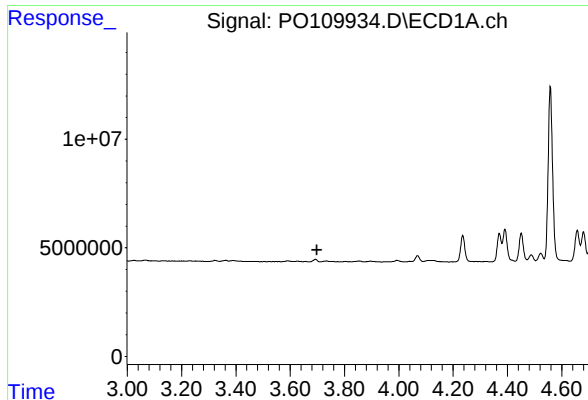
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:33:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





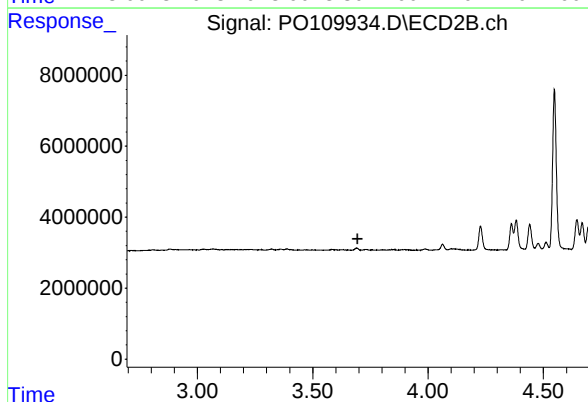
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0024DL2

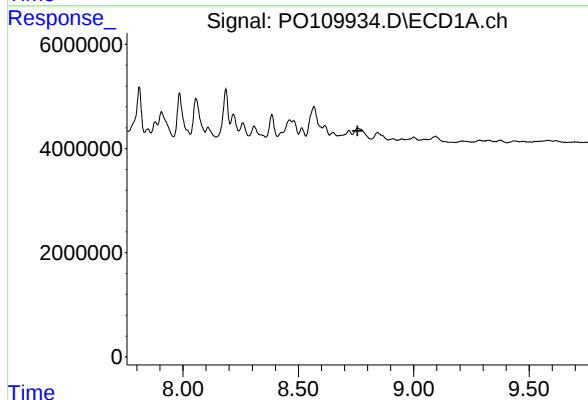
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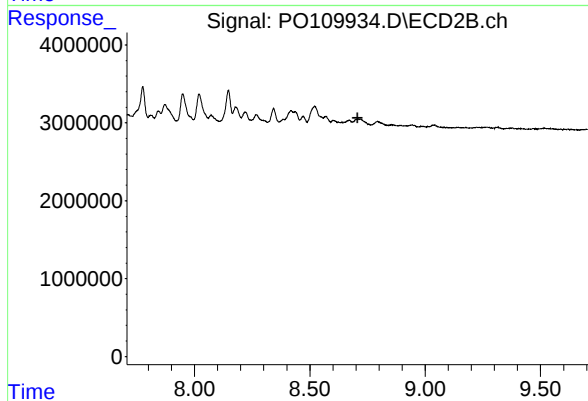
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.694 min
Response: 0
Conc: N.D.



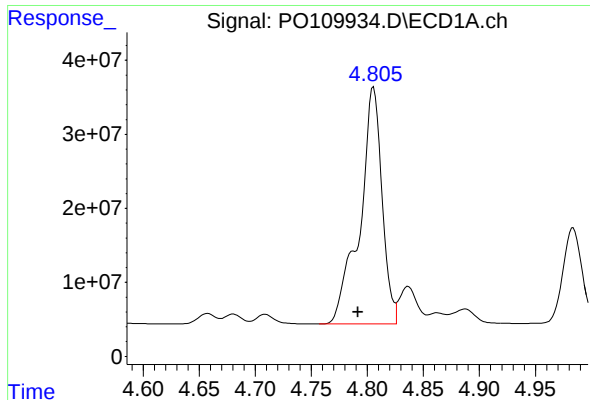
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



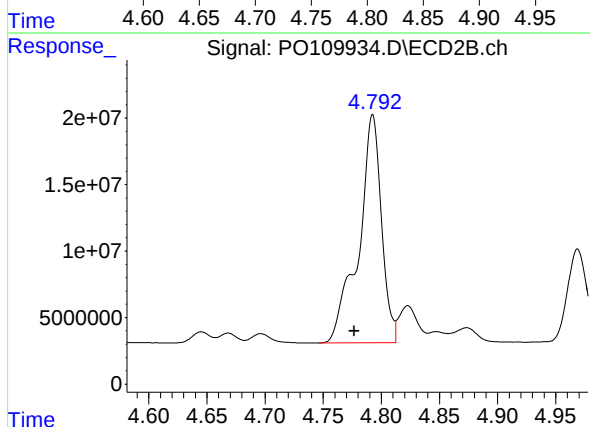
#21 AR-1248-1

R.T.: 4.805 min
Delta R.T.: 0.014 min
Response: 442672267
Conc: 2218.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL2

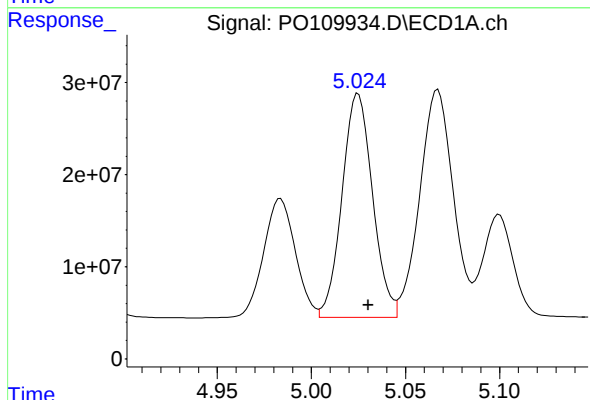
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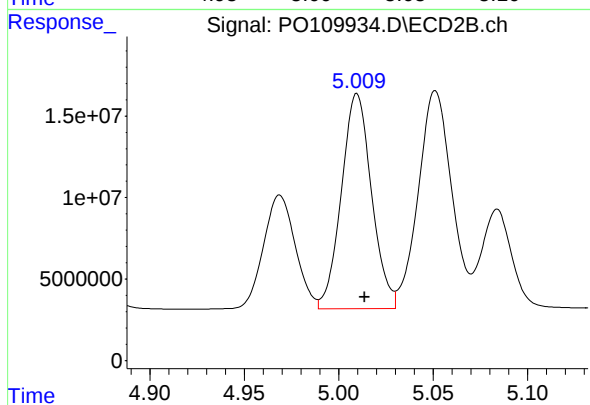
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: 0.016 min
Response: 235454189
Conc: 2342.20 ng/ml



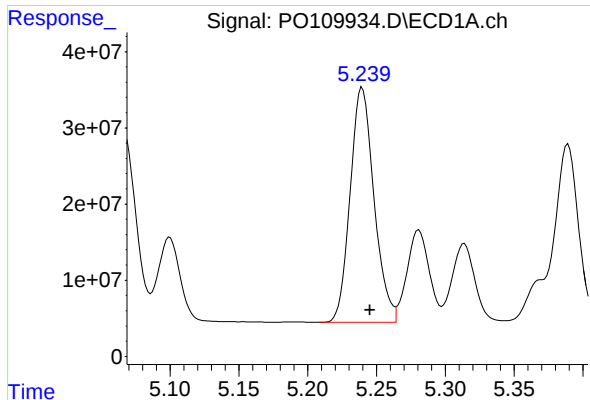
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 274190107
Conc: 985.27 ng/ml



#22 AR-1248-2

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 146980861
Conc: 1010.32 ng/ml



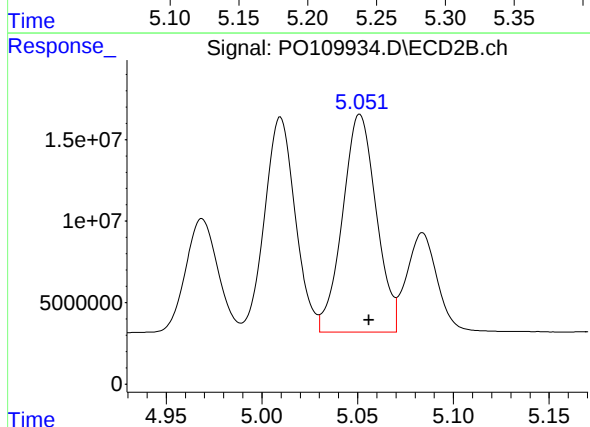
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 372360085
Conc: 1065.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL2

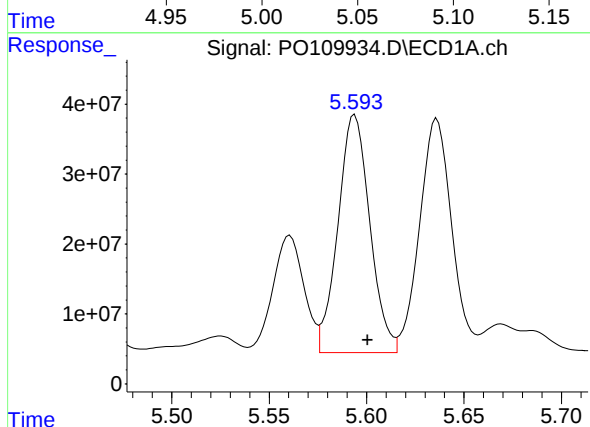
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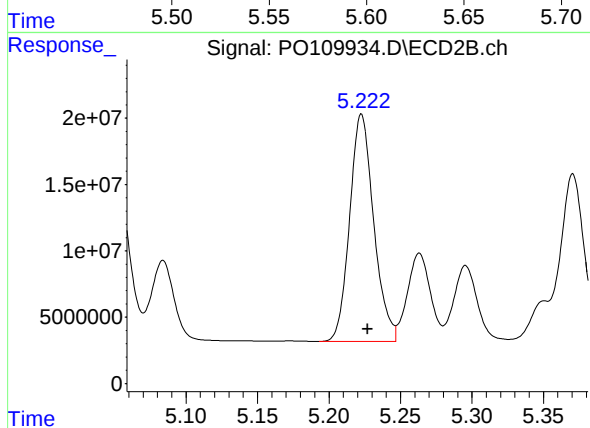
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 163747244
Conc: 1056.38 ng/ml



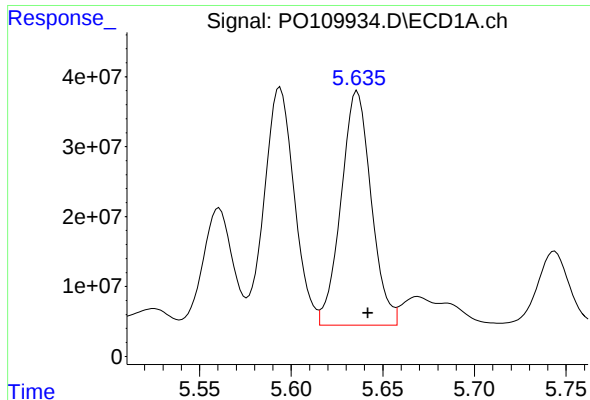
#24 AR-1248-4

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 387029248
Conc: 811.22 ng/ml



#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 200454443
Conc: 1108.73 ng/ml



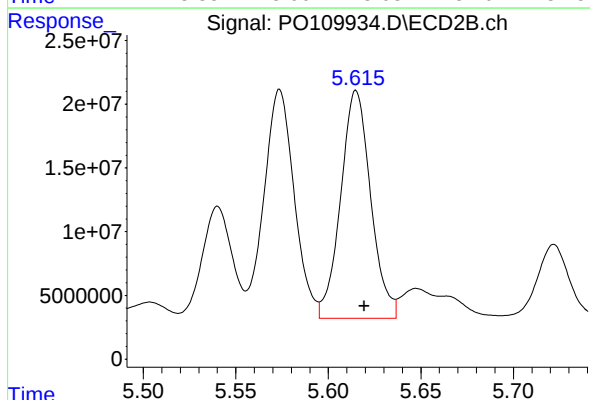
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 383909631
Conc: 1120.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL2

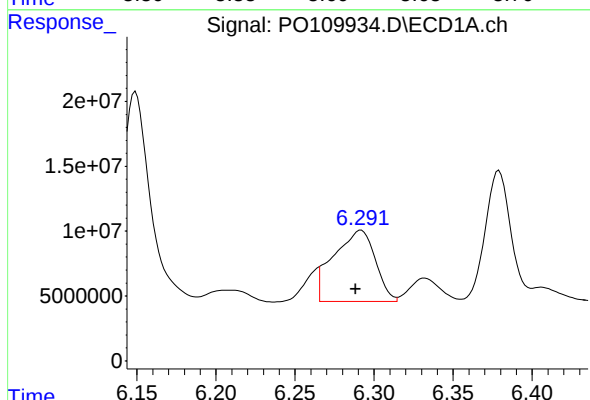
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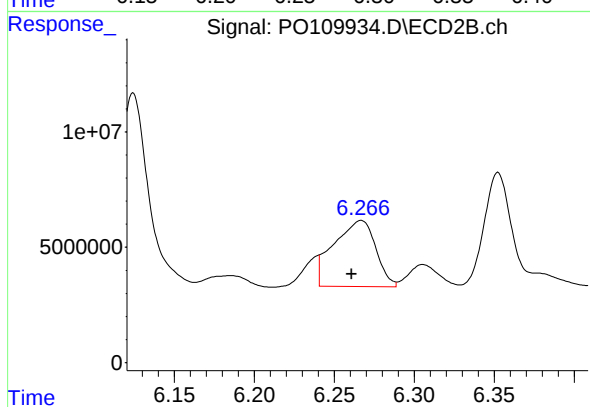
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 201855934
Conc: 1172.19 ng/ml



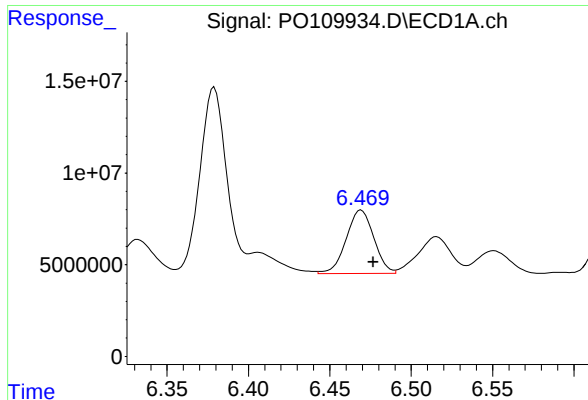
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 99602747
Conc: 213.68 ng/ml m



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 51986053
Conc: 219.42 ng/ml m



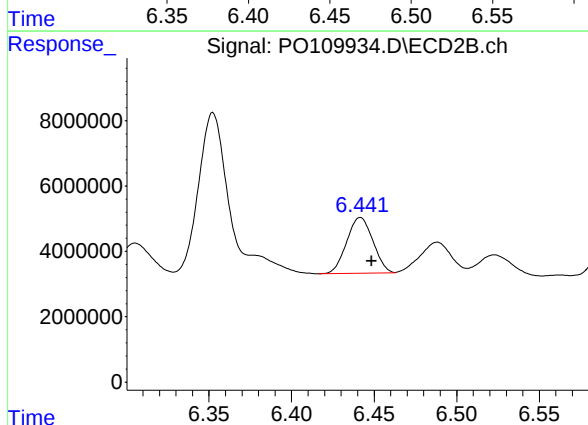
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 41063208
Conc: 72.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL2

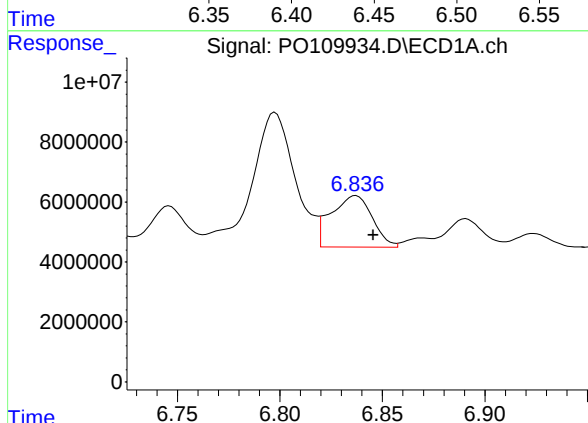
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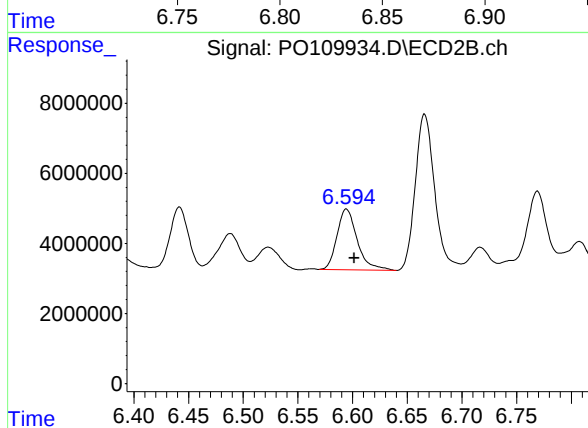
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 18916707
Conc: 68.75 ng/ml



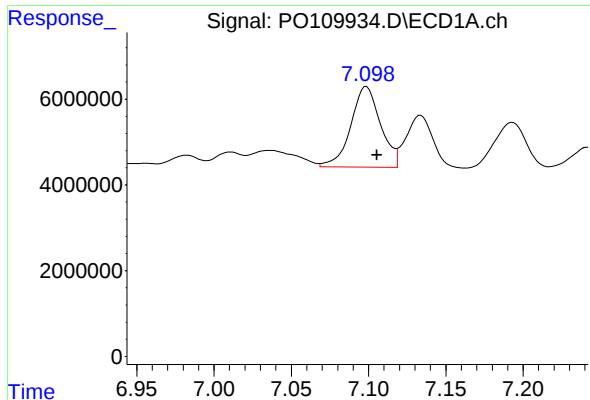
#33 AR-1260-3

R.T.: 6.837 min
Delta R.T.: -0.009 min
Response: 24132886
Conc: 50.74 ng/ml



#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 22349796
Conc: 87.62 ng/ml



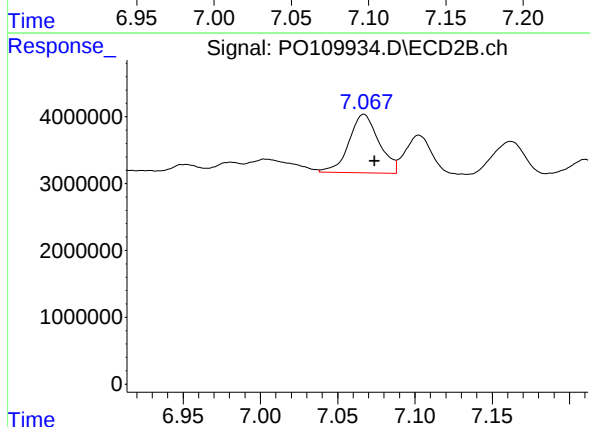
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 25147263
Conc: 58.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL2

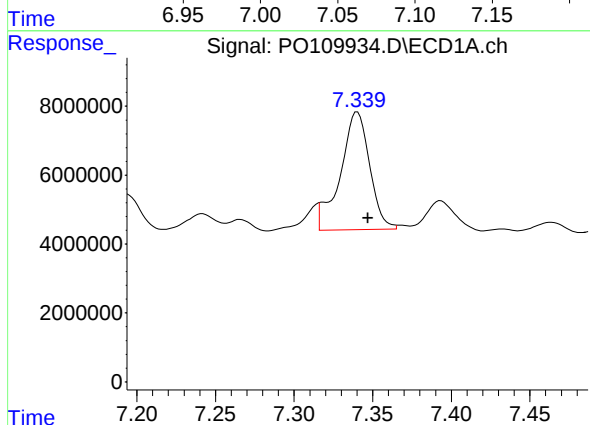
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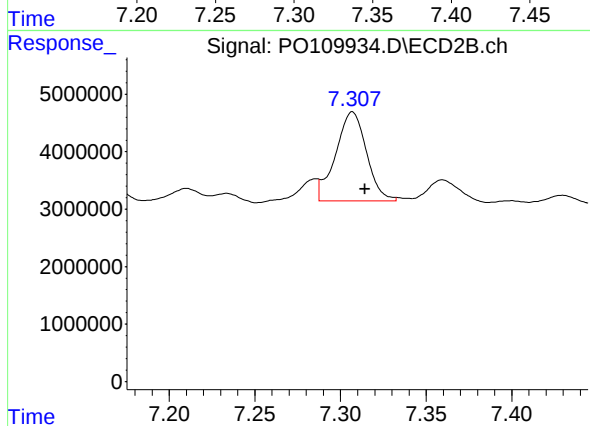
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 11734722
Conc: 56.91 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 44143190
Conc: 44.41 ng/ml m



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 19300147
Conc: 43.10 ng/ml m