

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 13:45
 Operator : YP/AJ
 Sample : Q1572-12DL 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0024DL

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 01:33:21 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	4.806	4.792	1860.7E6	1001.8E6	9326.424	9965.238
22)	L5	AR-1248-2	5.025	5.009	1106.5E6	598.1E6	3975.928	4111.084
23)	L5	AR-1248-3	5.240	5.051	1532.4E6	670.0E6	4386.096	4322.205
24)	L5	AR-1248-4	5.594	5.223	1635.8E6	833.3E6	3428.695	4609.260 #
25)	L5	AR-1248-5	5.636	5.615	1634.6E6	870.0E6	4772.553	5052.101
31)	L7	AR-1260-1	6.292	6.267	401.7E6	206.9E6	861.827m	873.327m
32)	L7	AR-1260-2	6.469	6.442	156.9E6	73245257	277.712	266.181
33)	L7	AR-1260-3	6.837	6.594	94558394	86682286	198.794	339.837 #
34)	L7	AR-1260-4	7.098	7.067	98357838	44651442	227.891	216.552
35)	L7	AR-1260-5	7.339	7.306	168.2E6	77220344	169.268m	172.450m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 13:45
Operator : YP/AJ
Sample : Q1572-12DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

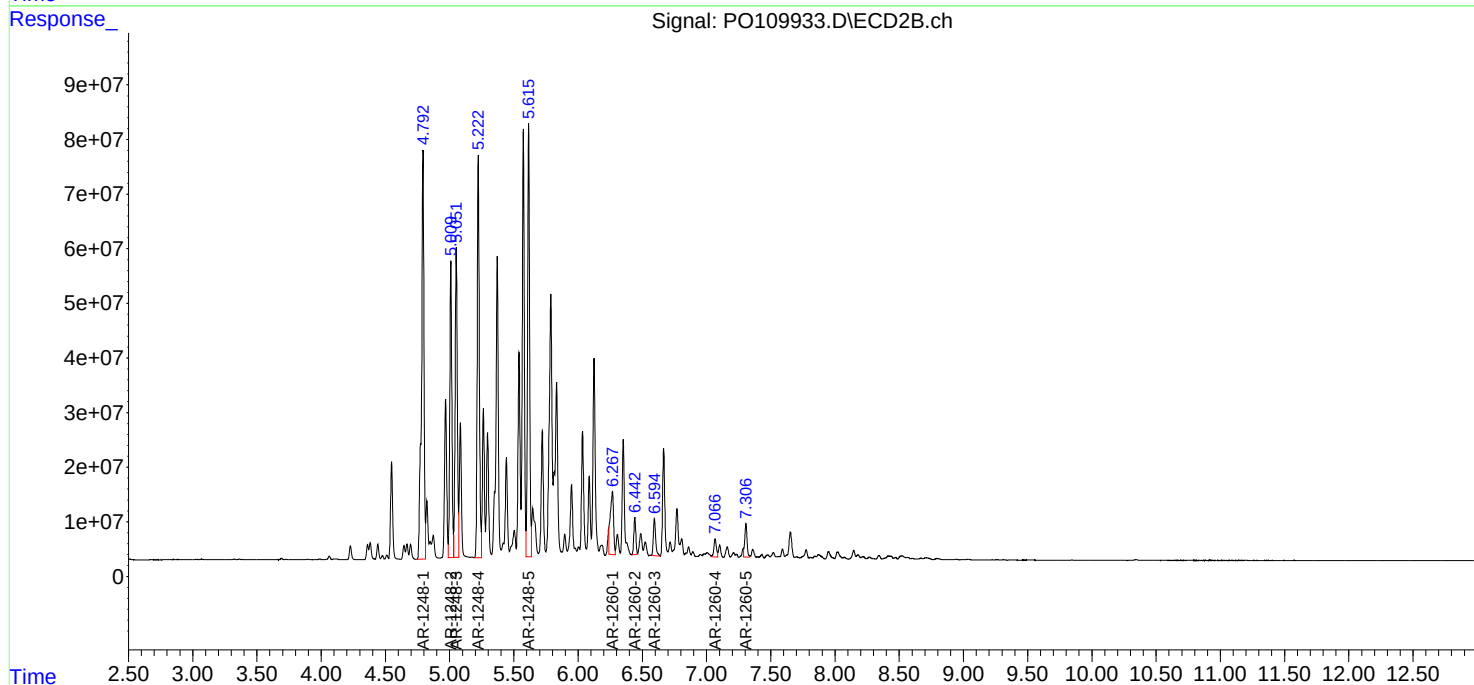
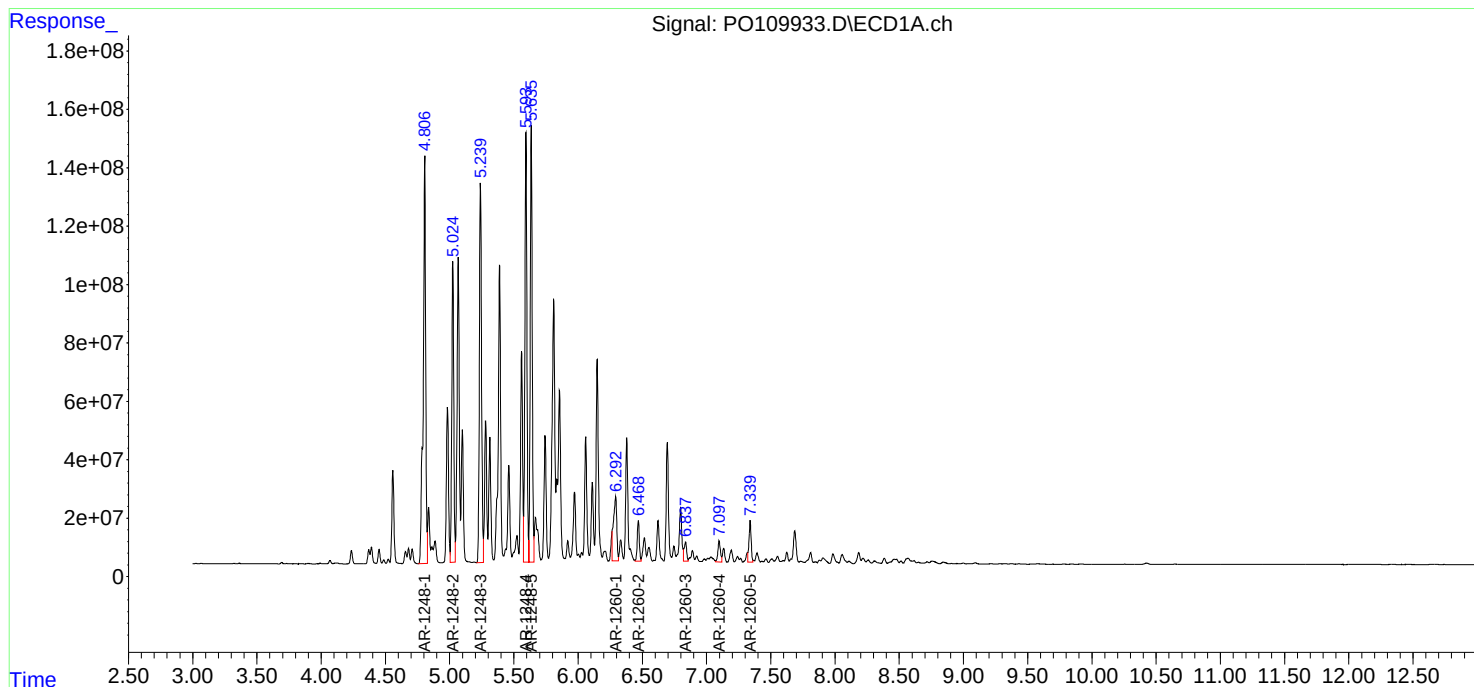
Instrument :
ECD_O
ClientSampleId :
C0024DL

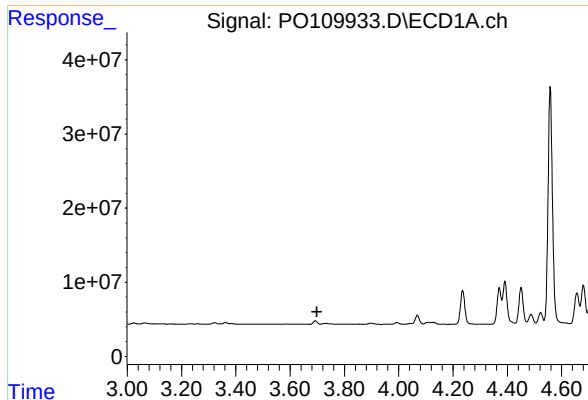
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:33:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response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





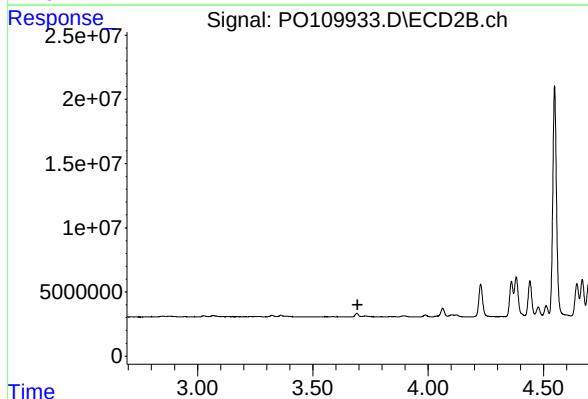
#1 Tetrachloro-m-xylene

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

Instrument :
ECD_O
ClientSampleId :
C0024DL

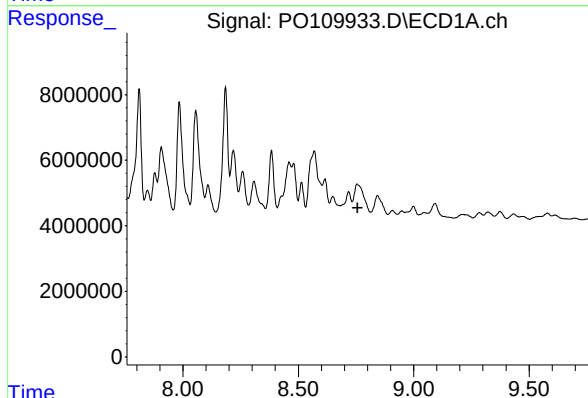
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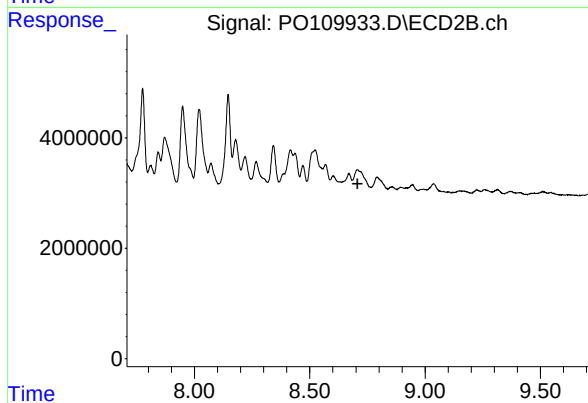
#1 Tetrachloro-m-xylene

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



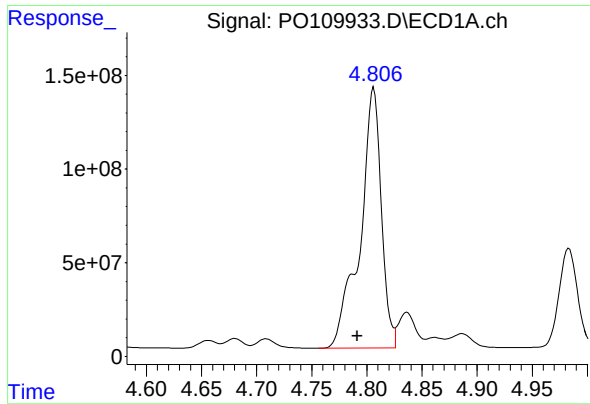
#2 Decachlorobiphenyl

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.



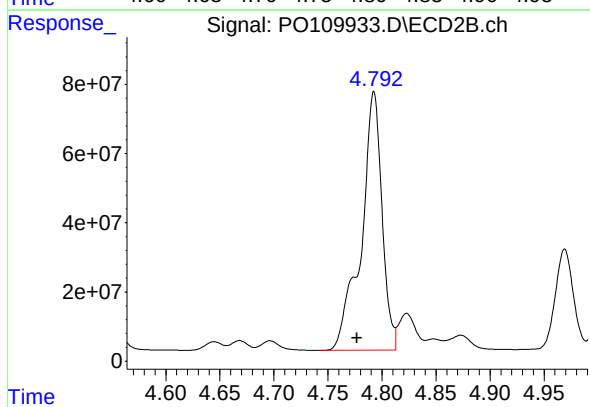
#21 AR-1248-1

R.T.: 4.806 min
Delta R.T.: 0.015 min
Response: 1860705793
Conc: 9326.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL

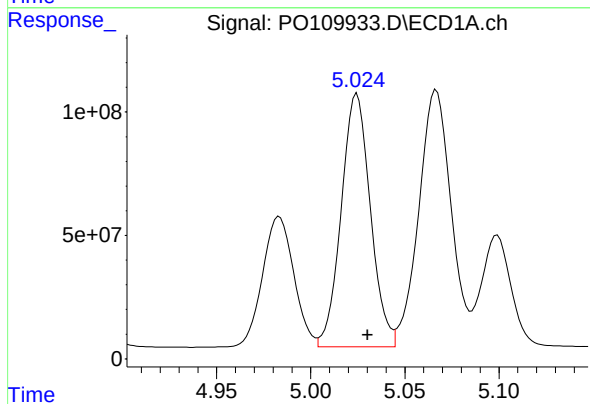
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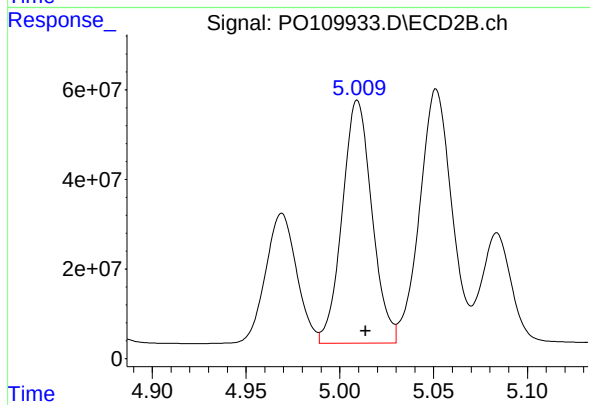
#21 AR-1248-1

R.T.: 4.792 min
Delta R.T.: 0.016 min
Response: 1001776559
Conc: 9965.24 ng/ml



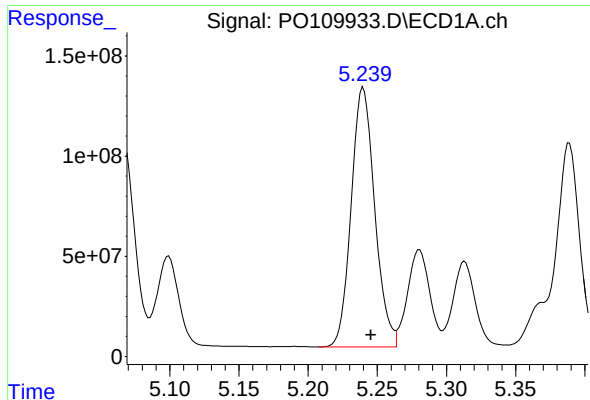
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 1106463751
Conc: 3975.93 ng/ml



#22 AR-1248-2

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 598079392
Conc: 4111.08 ng/ml



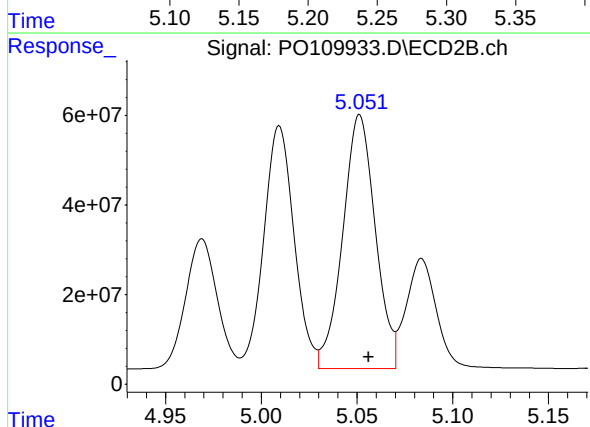
#23 AR-1248-3

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 1532382139
Conc: 4386.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL

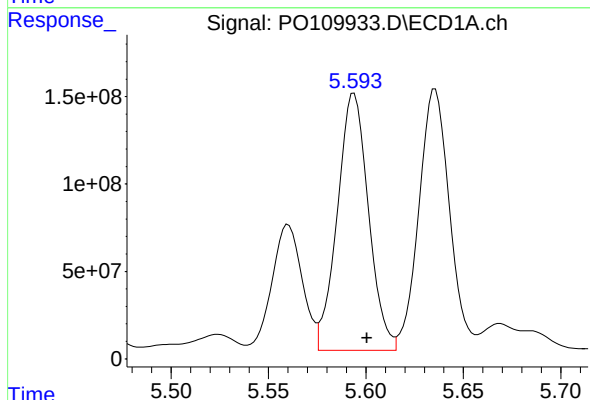
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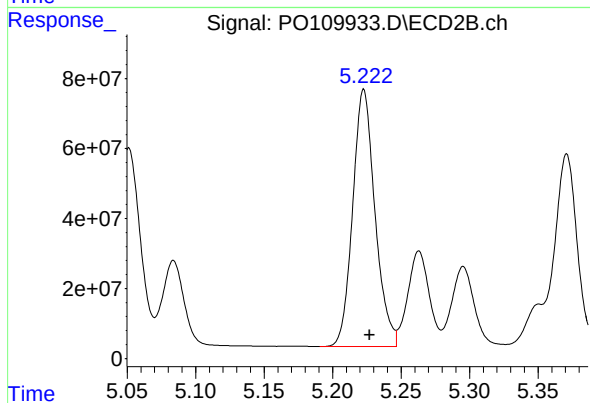
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 669976902
Conc: 4322.20 ng/ml



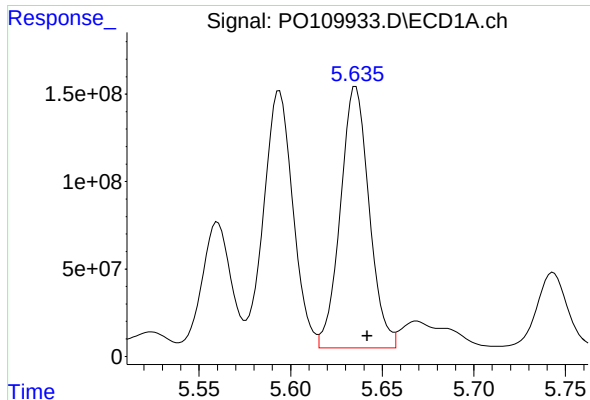
#24 AR-1248-4

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 1635812459
Conc: 3428.70 ng/ml



#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 833340485
Conc: 4609.26 ng/ml



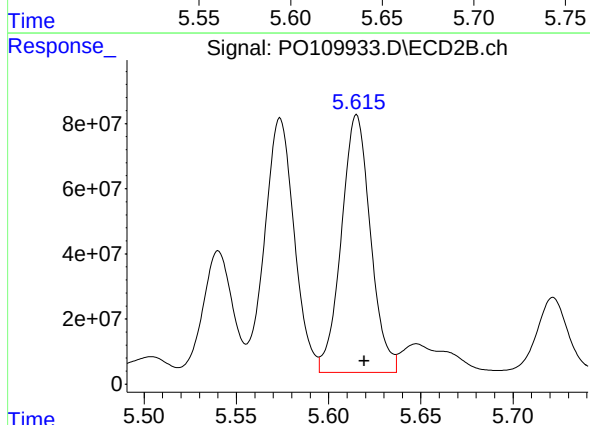
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 1634645006
Conc: 4772.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL

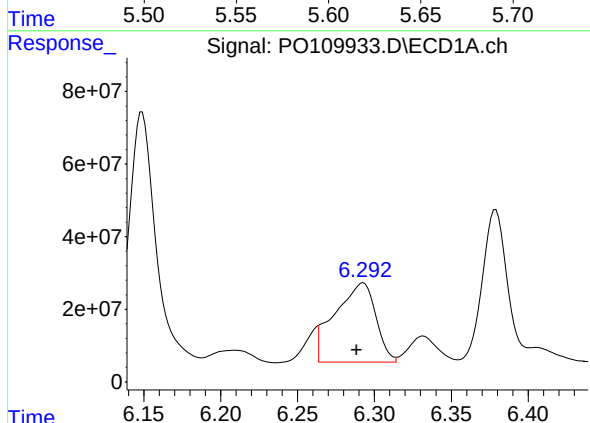
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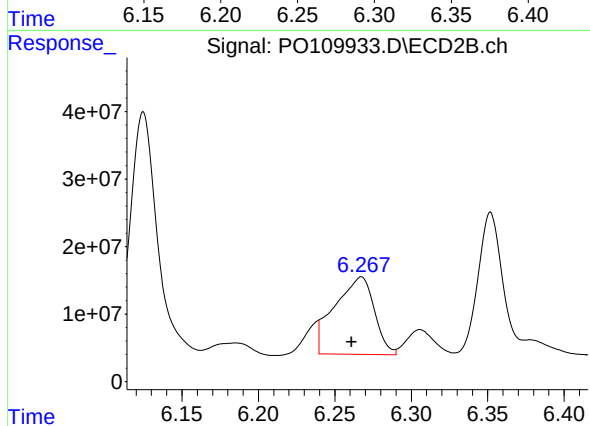
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 869993126
Conc: 5052.10 ng/ml



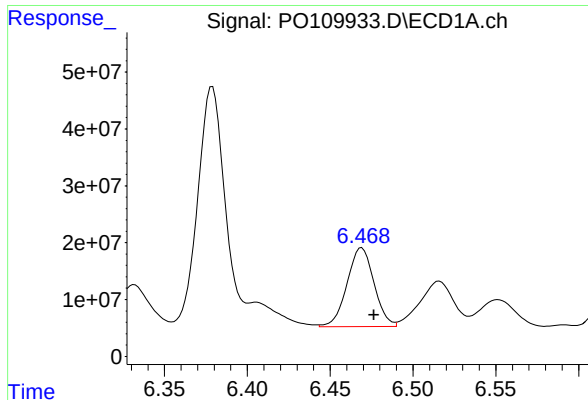
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.004 min
Response: 401724538
Conc: 861.83 ng/ml m



#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 206908320
Conc: 873.33 ng/ml m



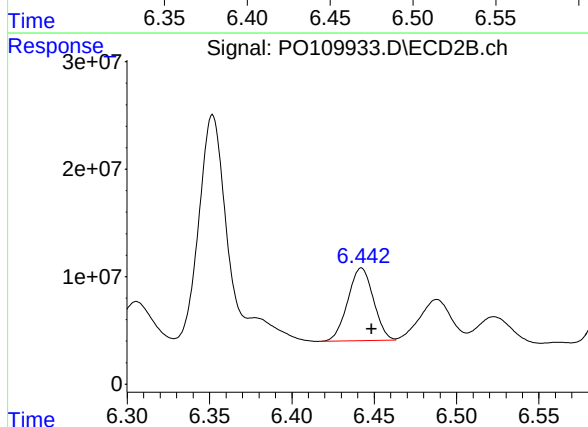
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 156939885
Conc: 277.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL

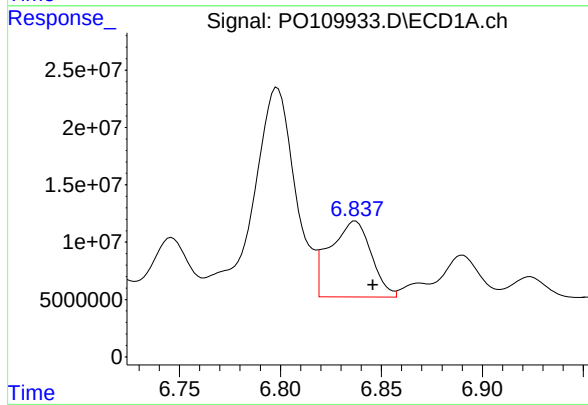
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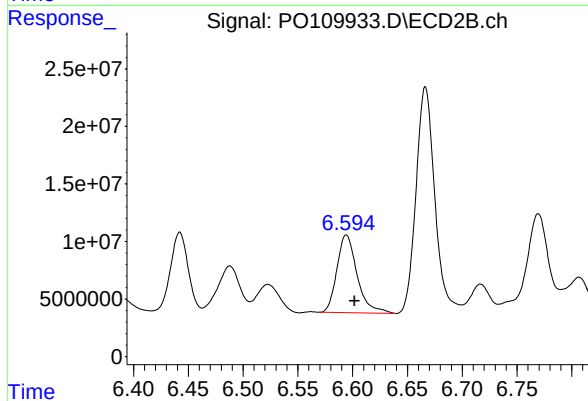
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 73245257
Conc: 266.18 ng/ml



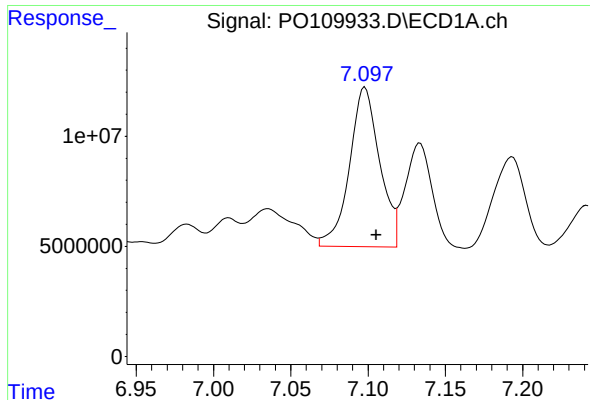
#33 AR-1260-3

R.T.: 6.837 min
Delta R.T.: -0.009 min
Response: 94558394
Conc: 198.79 ng/ml



#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 86682286
Conc: 339.84 ng/ml



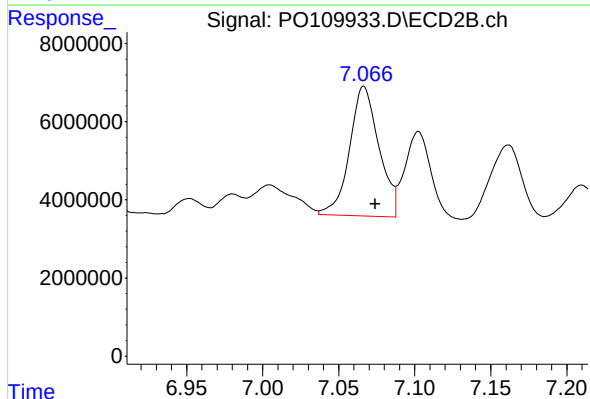
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 98357838
Conc: 227.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0024DL

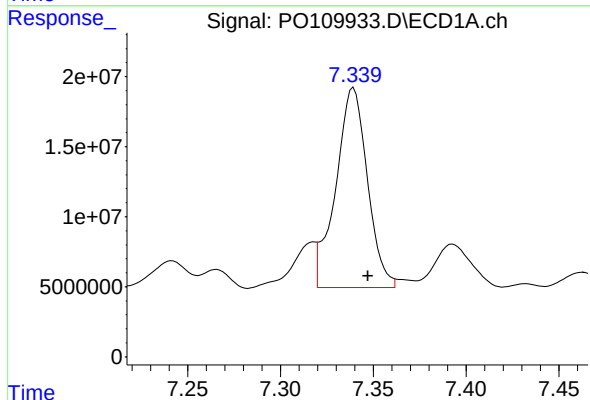
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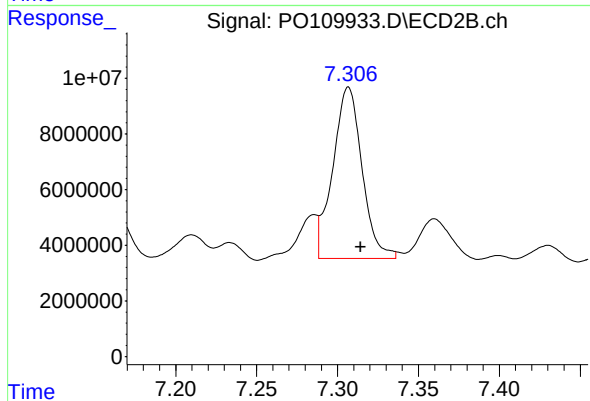
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 44651442
Conc: 216.55 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 168232622
Conc: 169.27 ng/ml m



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 77220344
Conc: 172.45 ng/ml m