

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042425\
 Data File : P0110711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2025 02:38
 Operator : YP/AJ
 Sample : Q1860-15DL2 100X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS012-01DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2025
 Supervised By :mohammad ahmed 04/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 05:03:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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	4.776	4.762	41097397	21174011	193.094	183.911
22)	L5	AR-1248-2	5.015	4.998	50186252	26319144	169.591	161.584
23)	L5	AR-1248-3	5.229	5.040	61654210	28267052	166.650	160.740
24)	L5	AR-1248-4	5.583	5.211	83643270	32110103	160.843	157.651m
25)	L5	AR-1248-5	5.625	5.602	60590550	30037137	164.013	152.167
26)	L6	AR-1254-1	5.583	5.562	83643270	42430562	149.901	140.732
27)	L6	AR-1254-2	5.732	5.710	45648030	20969971	93.984	79.226
28)	L6	AR-1254-3	6.138	6.112	71944952	35386127	91.858	87.716
29)	L6	AR-1254-4	6.367	6.339	34787797	15646107	71.344	68.112
30)	L6	AR-1254-5	6.785	6.756	51019547	22913230	72.791	68.955

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042425\
Data File : PO110711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2025 02:38
Operator : YP/AJ
Sample : Q1860-15DL2 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

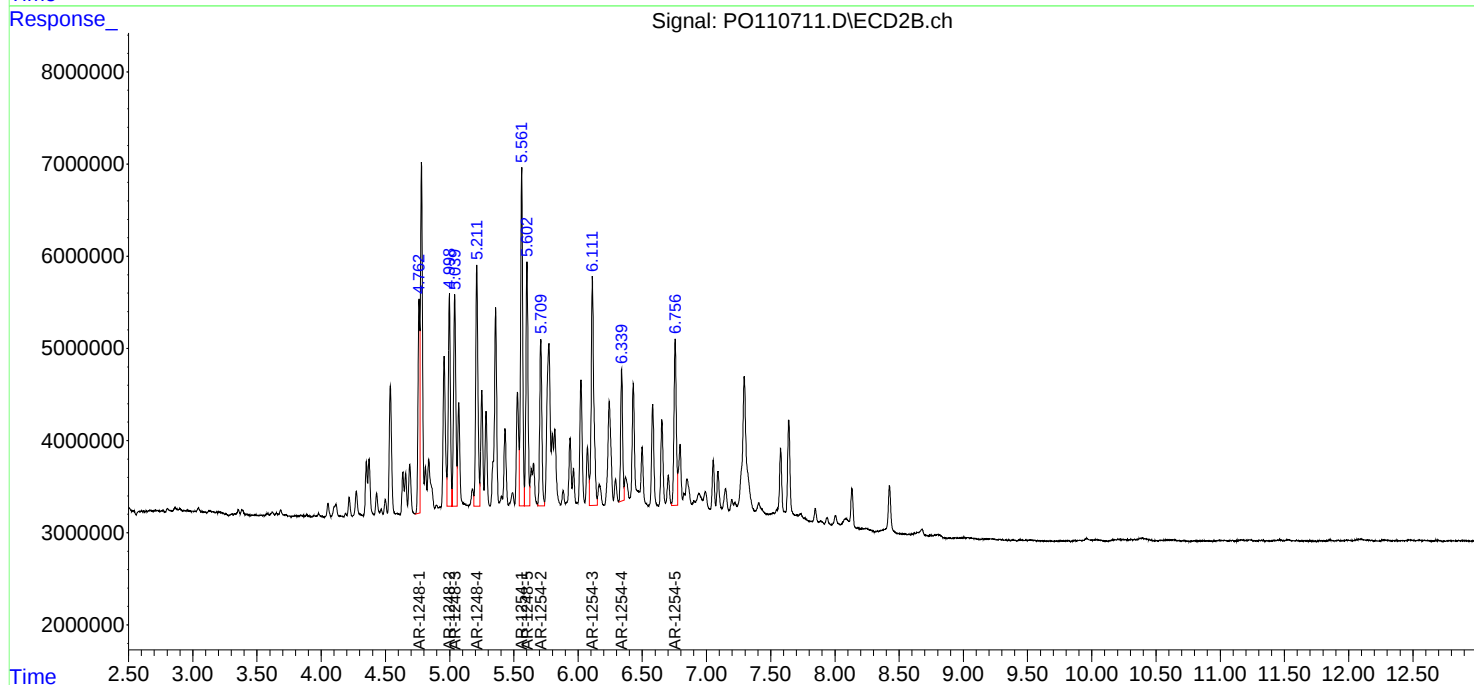
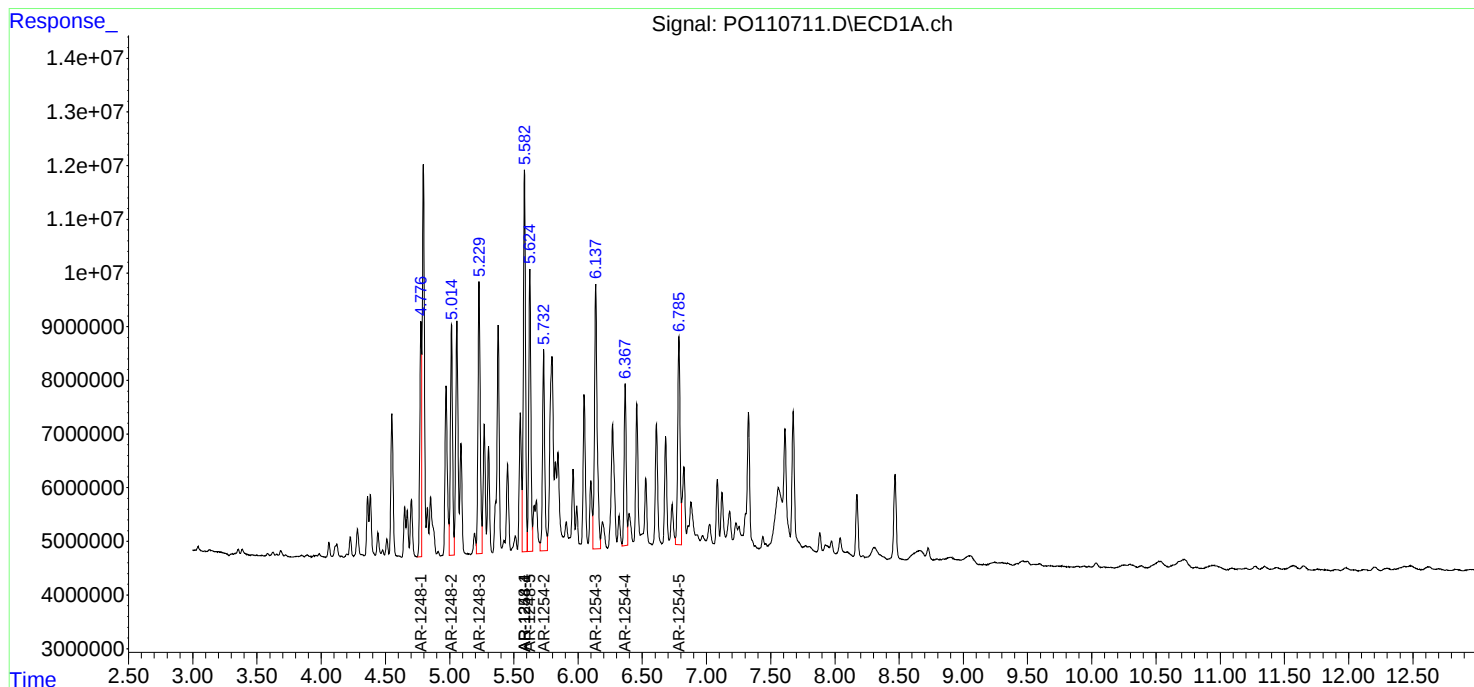
Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

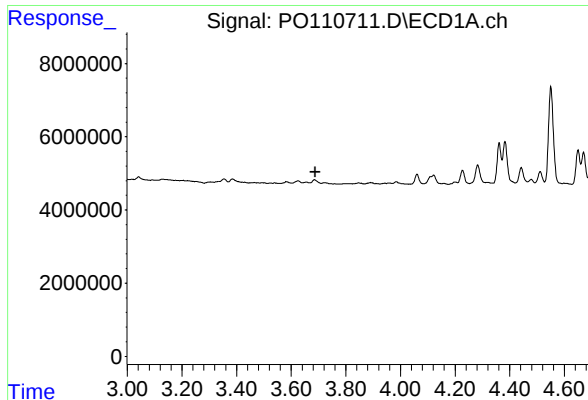
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 05:03:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response 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





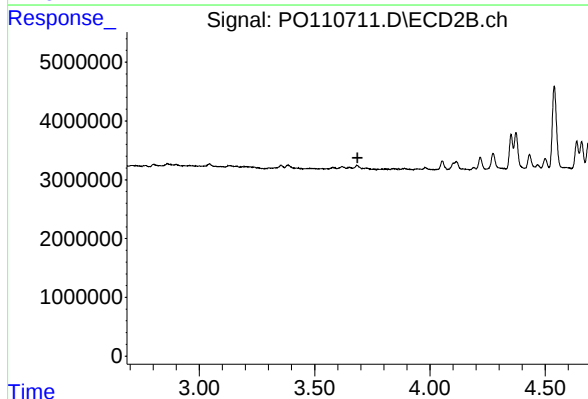
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

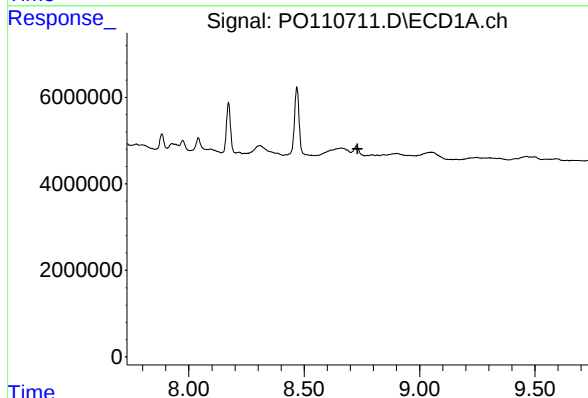
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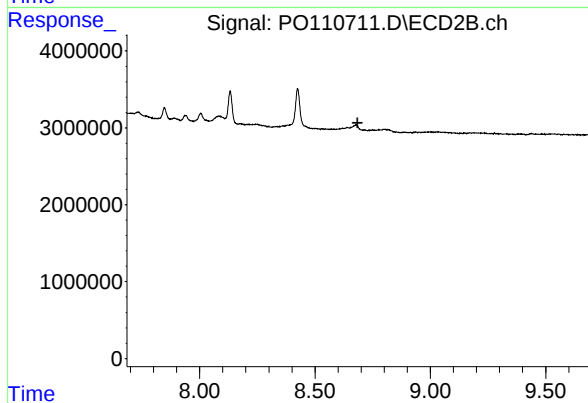
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



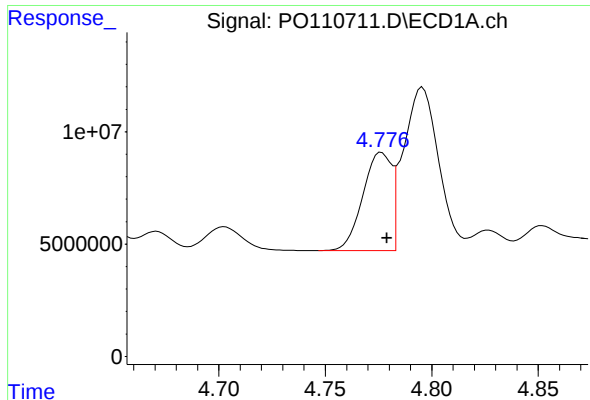
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



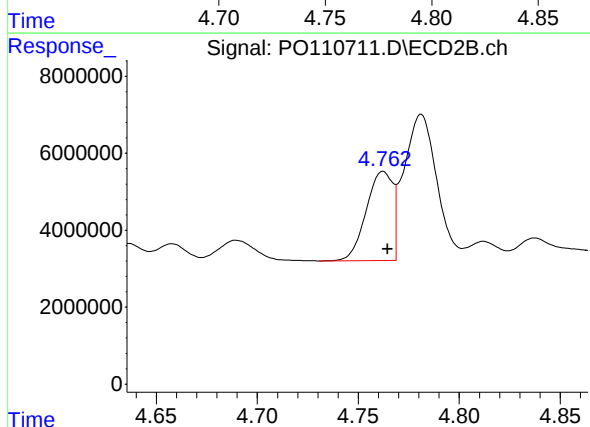
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 41097397
Conc: 193.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

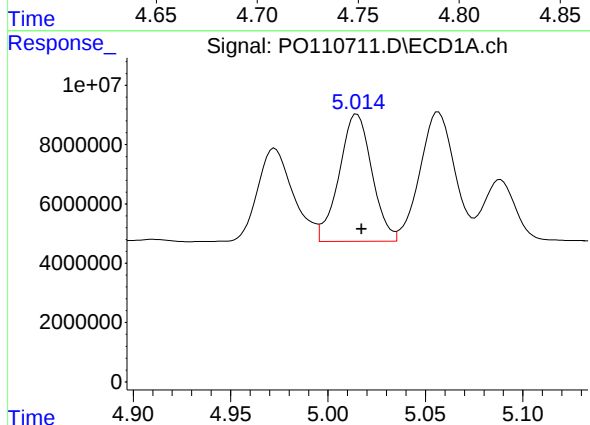
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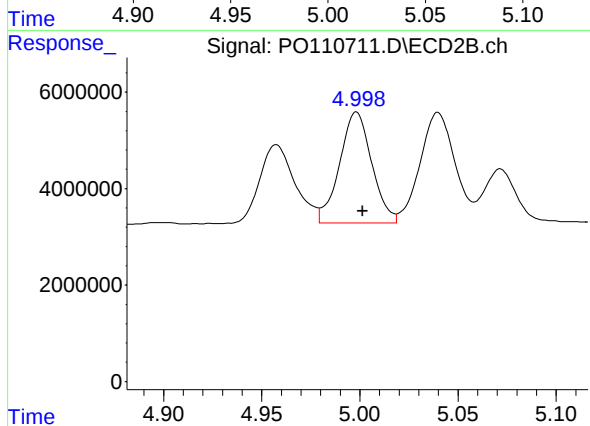
#21 AR-1248-1

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 21174011
Conc: 183.91 ng/ml



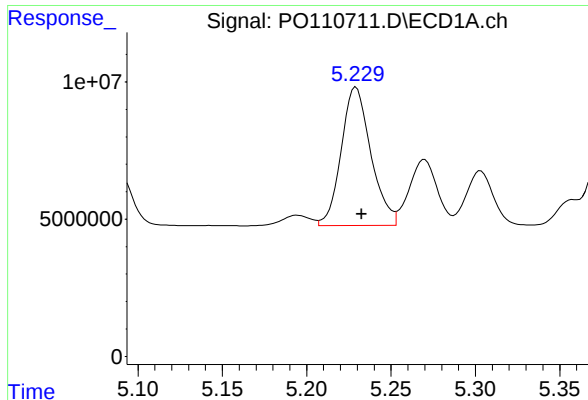
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 50186252
Conc: 169.59 ng/ml



#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 26319144
Conc: 161.58 ng/ml



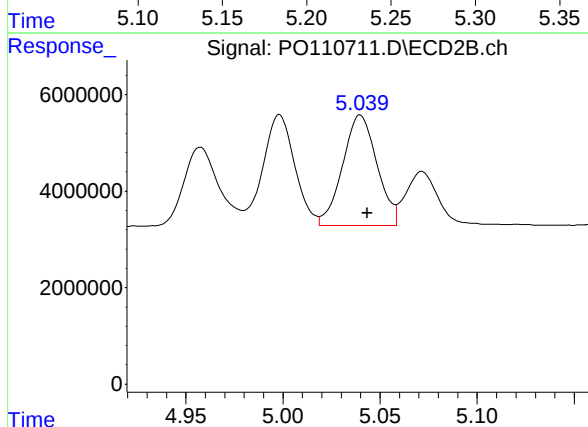
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 61654210
Conc: 166.65 ng/ml

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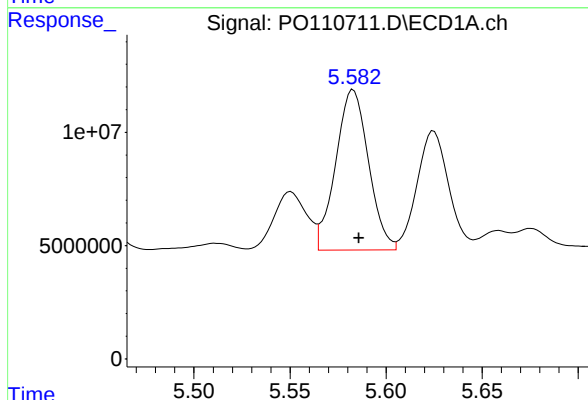
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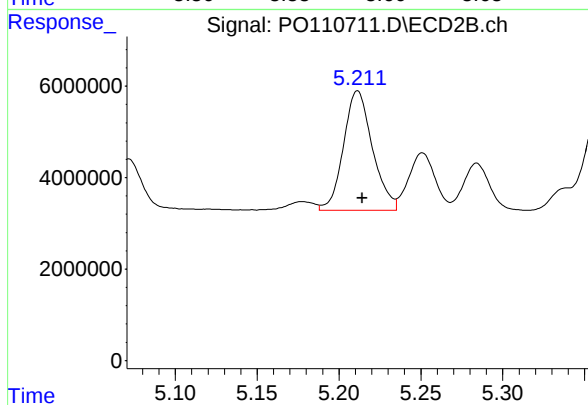
#23 AR-1248-3

R.T.: 5.040 min
Delta R.T.: -0.004 min
Response: 28267052
Conc: 160.74 ng/ml



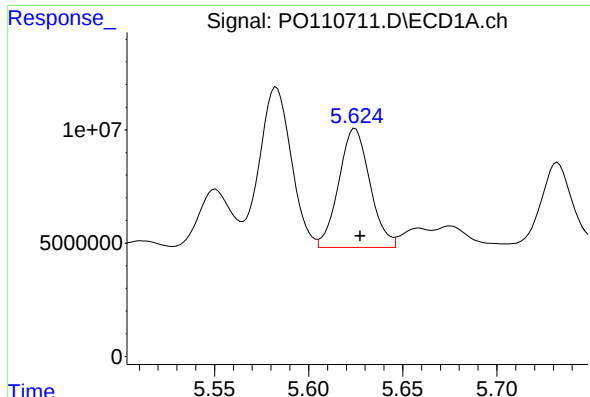
#24 AR-1248-4

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 83643270
Conc: 160.84 ng/ml



#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 32110103
Conc: 157.65 ng/ml m



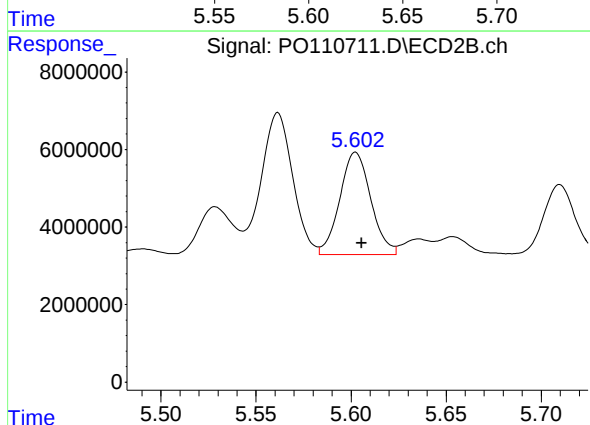
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 60590550
Conc: 164.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

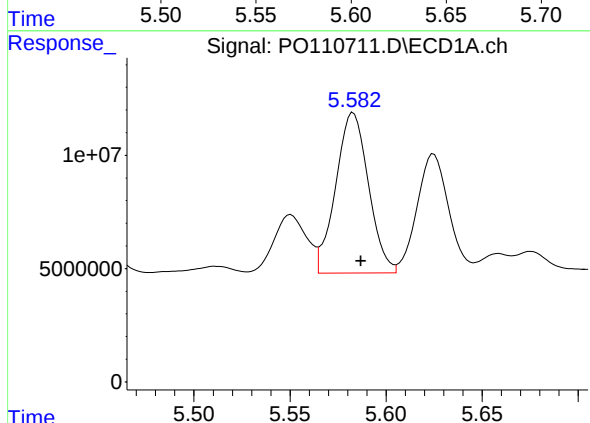
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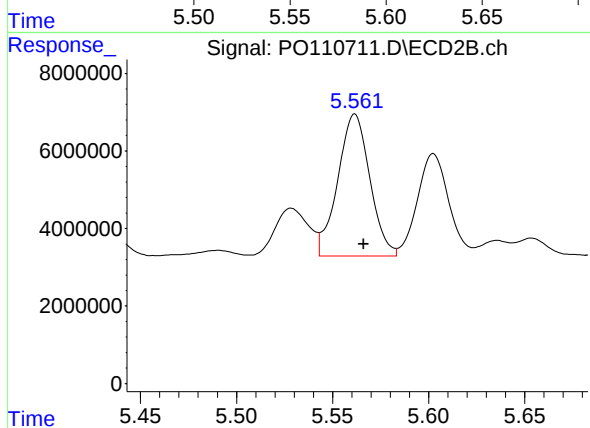
#25 AR-1248-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 30037137
Conc: 152.17 ng/ml



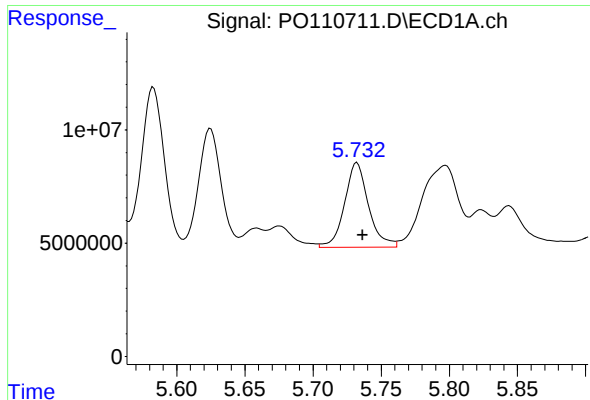
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 83643270
Conc: 149.90 ng/ml



#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 42430562
Conc: 140.73 ng/ml



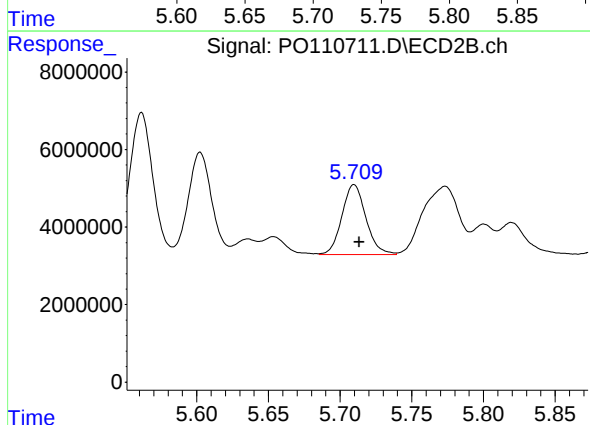
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 45648030
Conc: 93.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

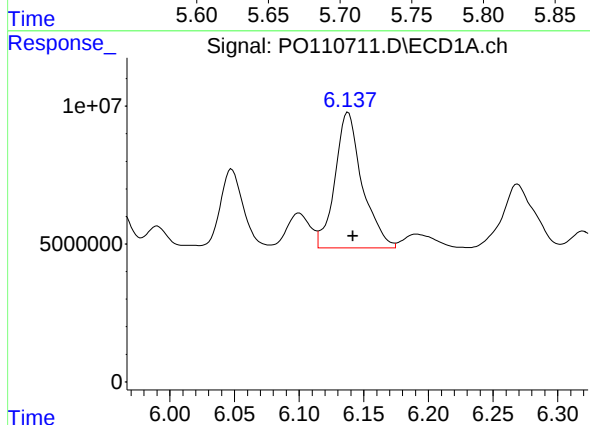
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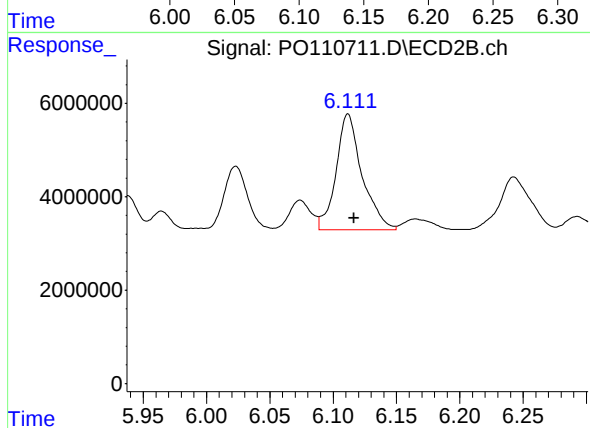
#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 20969971
Conc: 79.23 ng/ml



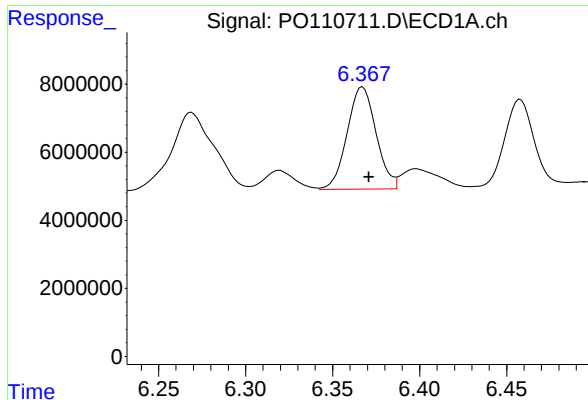
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 71944952
Conc: 91.86 ng/ml



#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 35386127
Conc: 87.72 ng/ml



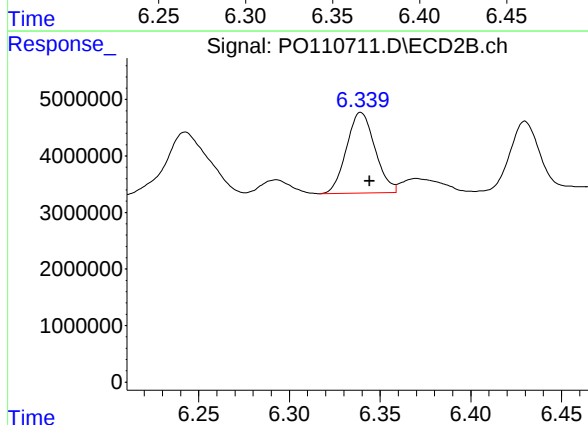
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 34787797
Conc: 71.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS012-01DL2

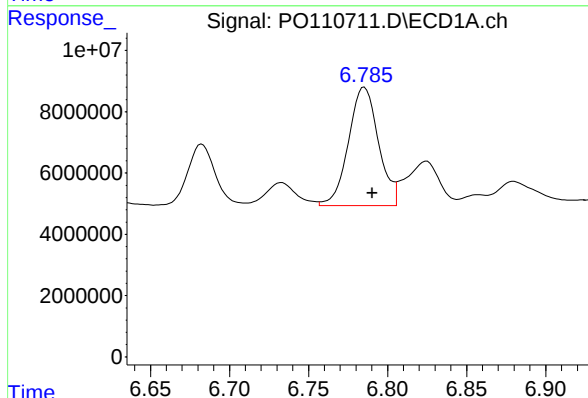
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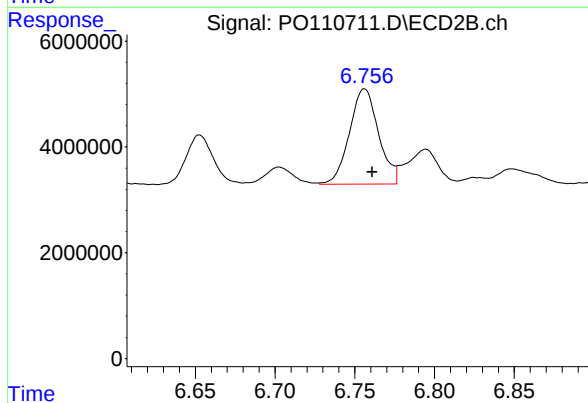
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 15646107
Conc: 68.11 ng/ml



#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 51019547
Conc: 72.79 ng/ml



#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 22913230
Conc: 68.96 ng/ml