

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042825\
 Data File : P0110810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 18:12
 Operator : YP/AJ
 Sample : Q1860-41DL2 100X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS035-01DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 00:57:28 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	4.775	4.767	11564624	9280623	54.336	80.609m#
22)	L5	AR-1248-2	5.014	5.003	32011115	28511586	108.173	175.044m#
23)	L5	AR-1248-3	5.228	5.040	28946773	81928996	78.243	465.887m#
24)	L5	AR-1248-4	5.584	5.210	116.8E6	22114910	224.554m	108.577m#
25)	L5	AR-1248-5	5.626	5.603	115.3E6	15854242	312.206m	80.317 #
26)	L6	AR-1254-1	5.584	5.562	159.0E6	35325075	284.866m	117.165 #
27)	L6	AR-1254-2	5.734	5.710	253.8E6	24209242	522.641m	91.464 #
28)	L6	AR-1254-3	6.136	6.111	98711901	42392608	126.033	105.084
29)	L6	AR-1254-4	6.366	6.339	44644595	19352389	91.559	84.246
30)	L6	AR-1254-5	6.784	6.755	107.0E6	44163599	152.619	132.906

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042825\
Data File : PO110810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 18:12
Operator : YP/AJ
Sample : Q1860-41DL2 100X
Misc :
ALS Vial : 24 Sample Multiplier: 1

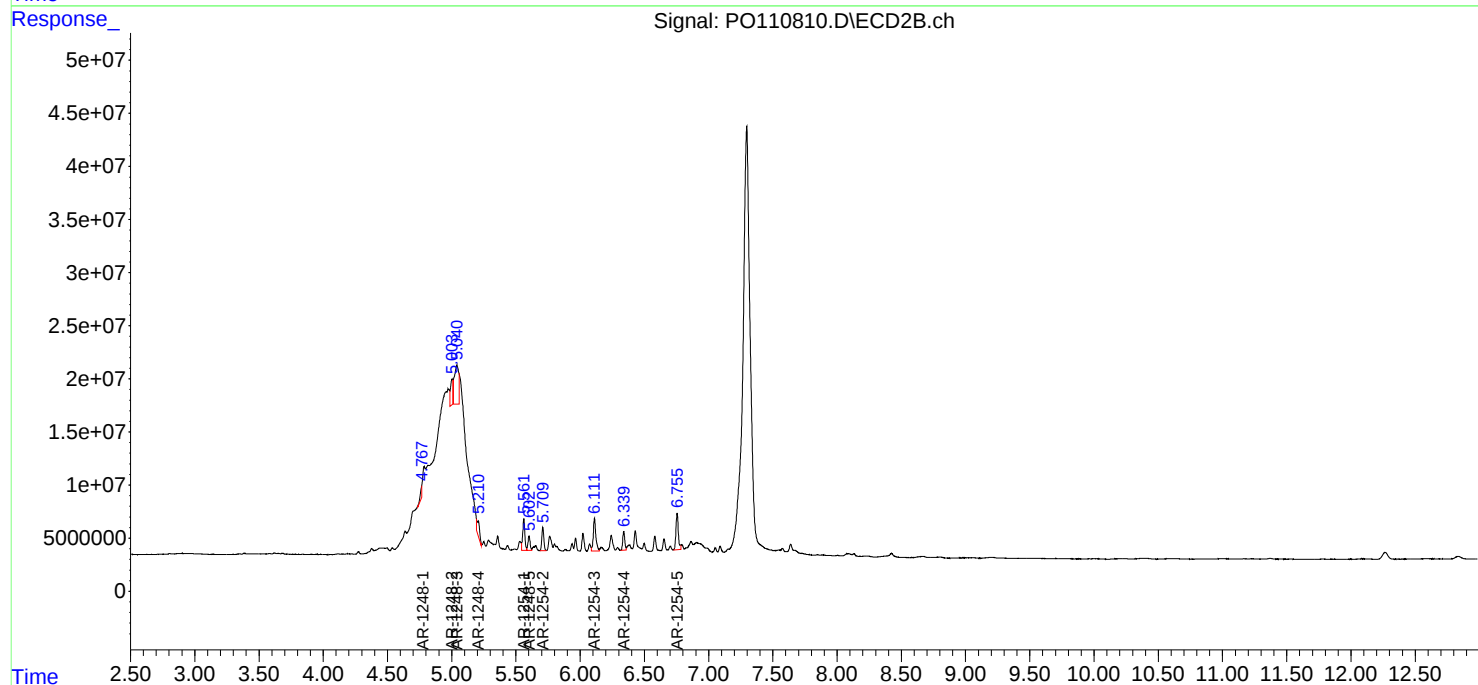
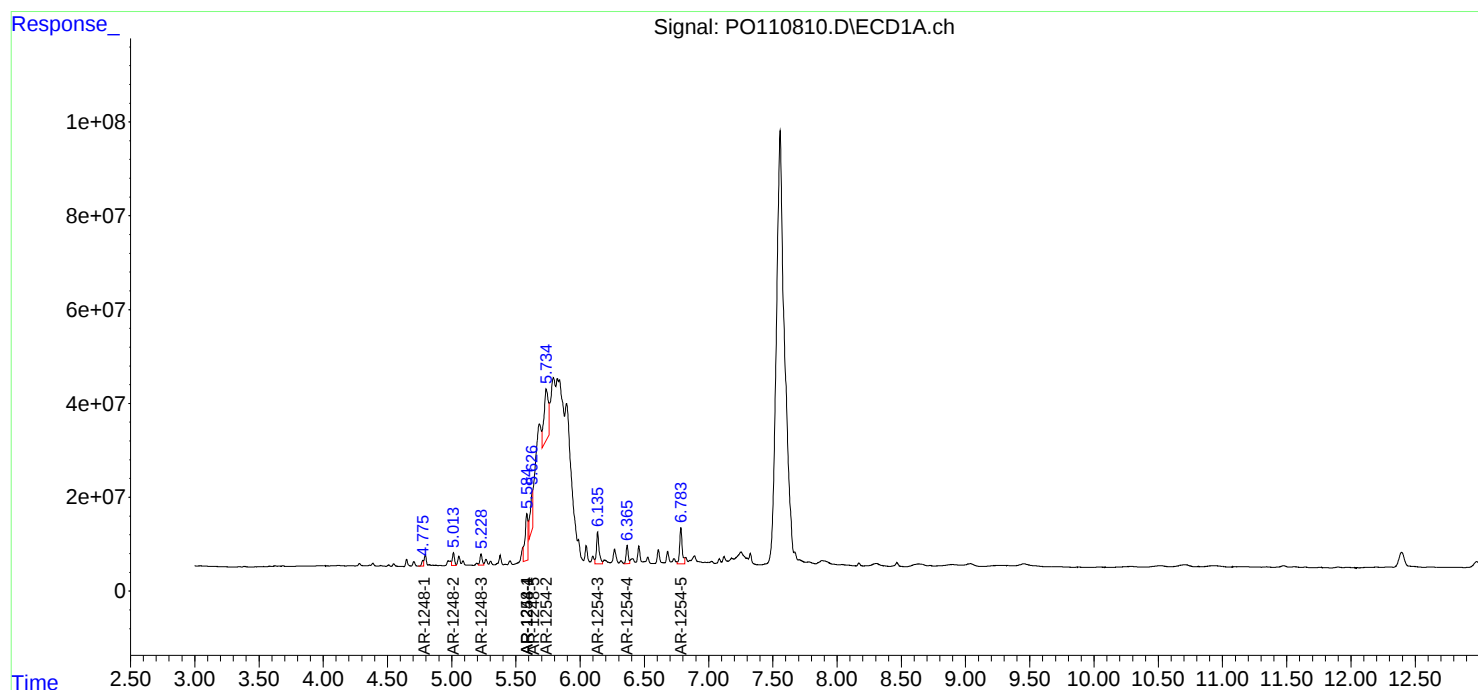
Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

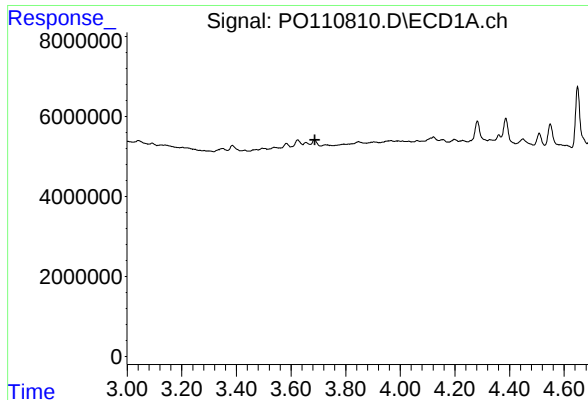
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 00:57:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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





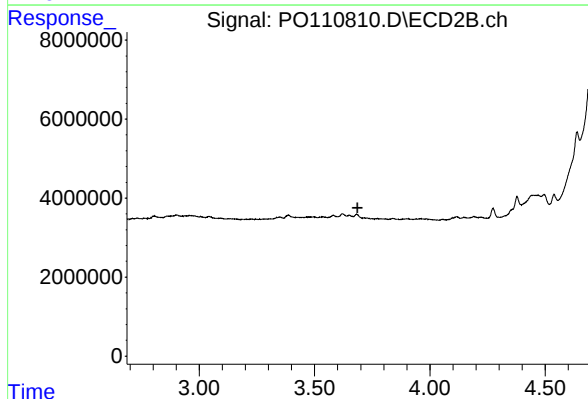
#1 Tetrachloro-m-xylene

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

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

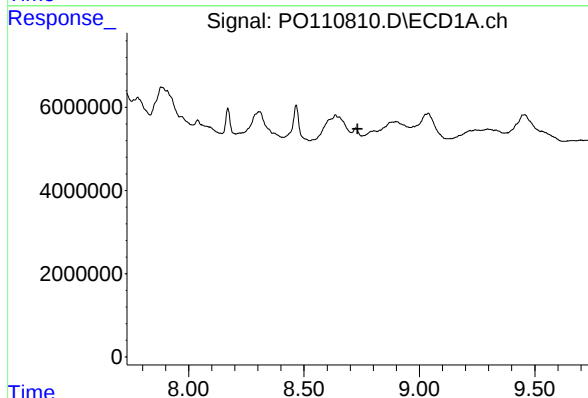
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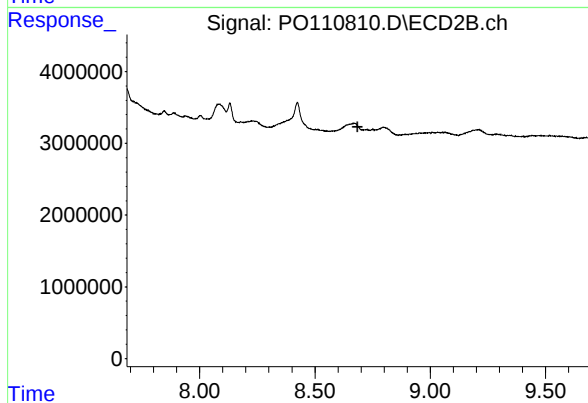
#1 Tetrachloro-m-xylene

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



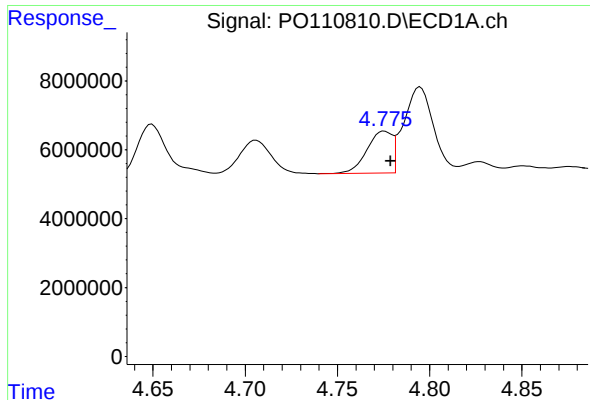
#2 Decachlorobiphenyl

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.



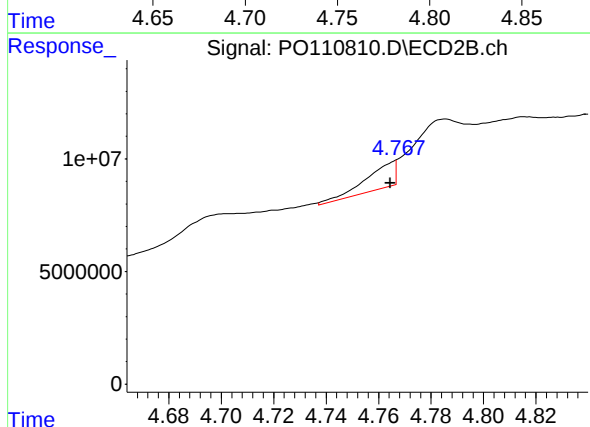
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 11564624
Conc: 54.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

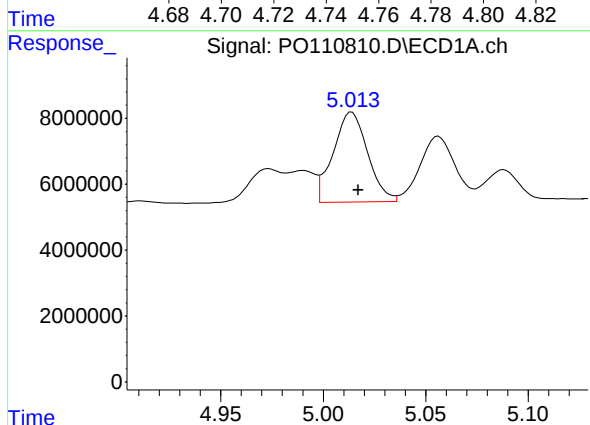
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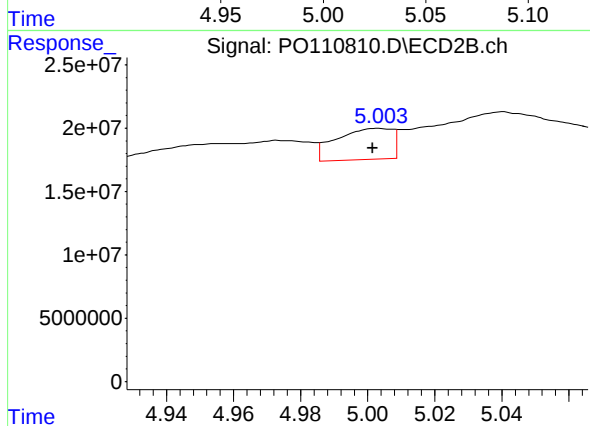
#21 AR-1248-1

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 9280623
Conc: 80.61 ng/ml m



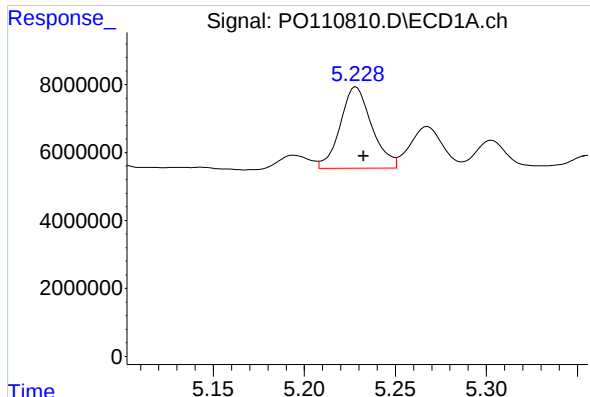
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 32011115
Conc: 108.17 ng/ml



#22 AR-1248-2

R.T.: 5.003 min
Delta R.T.: 0.002 min
Response: 28511586
Conc: 175.04 ng/ml m



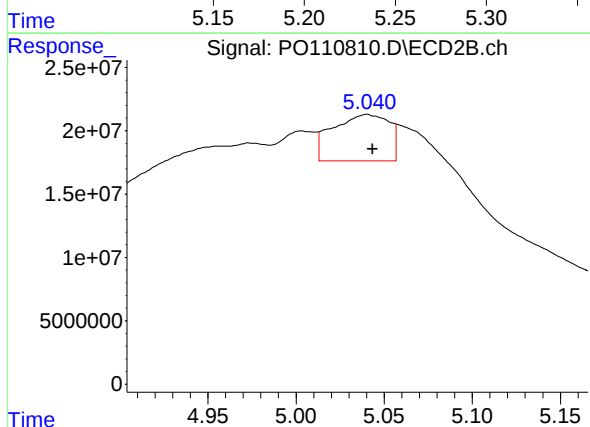
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 28946773
Conc: 78.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

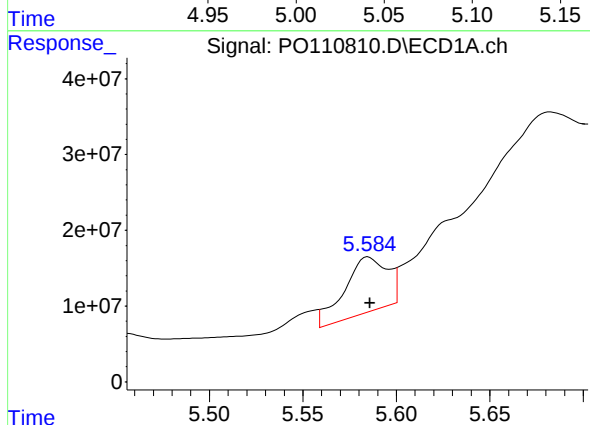
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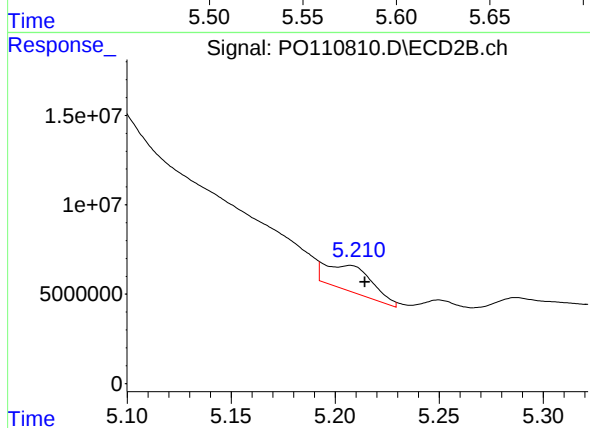
#23 AR-1248-3

R.T.: 5.040 min
Delta R.T.: -0.003 min
Response: 81928996
Conc: 465.89 ng/ml m



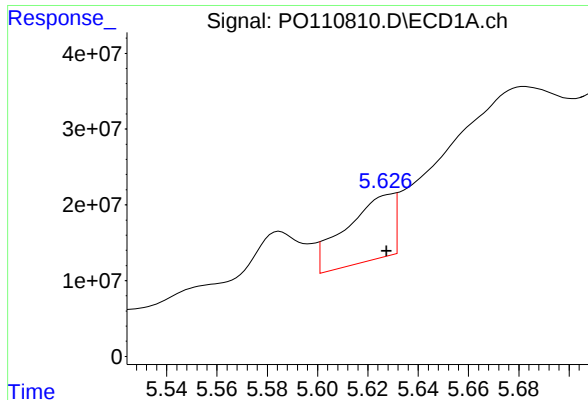
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 116775142
Conc: 224.55 ng/ml m



#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 22114910
Conc: 108.58 ng/ml m



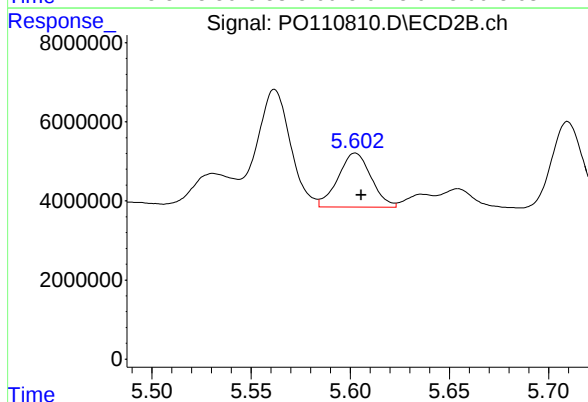
#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 115337095
Conc: 312.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

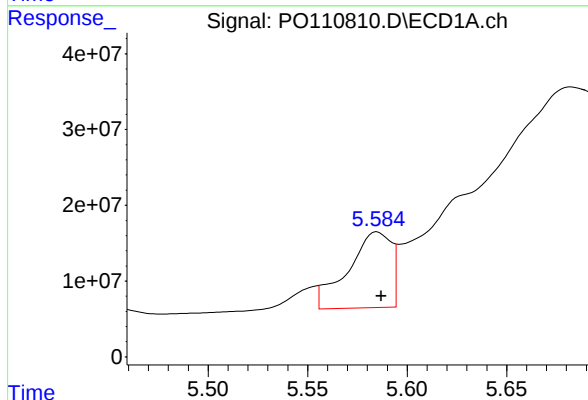
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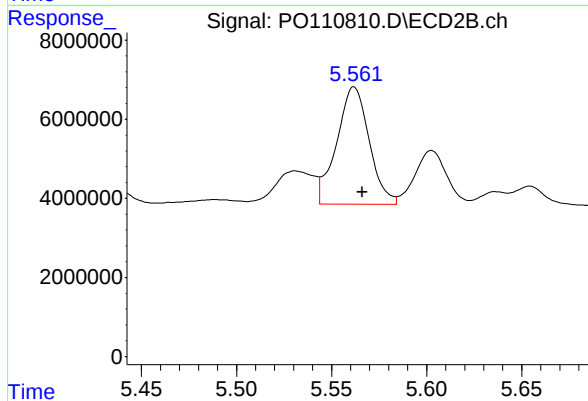
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 15854242
Conc: 80.32 ng/ml



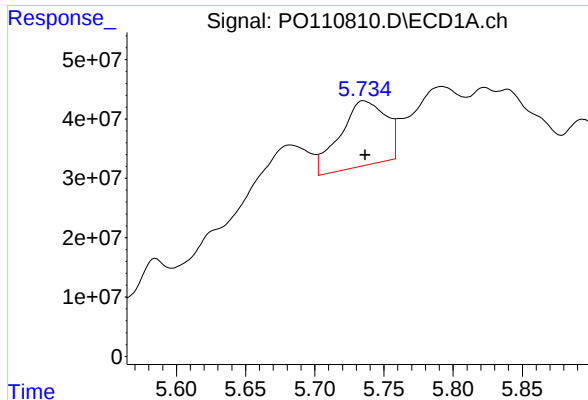
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 158952276
Conc: 284.87 ng/ml m



#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 35325075
Conc: 117.16 ng/ml



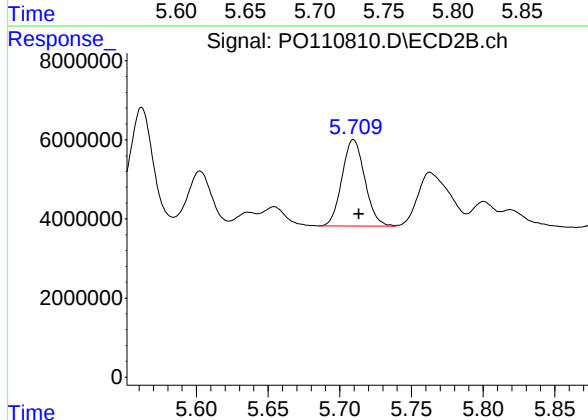
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 253847949
Conc: 522.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

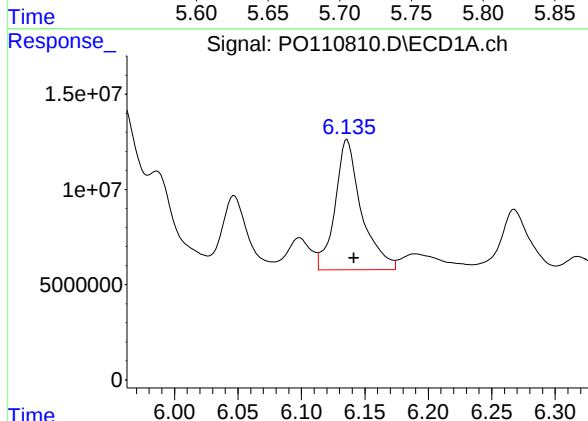
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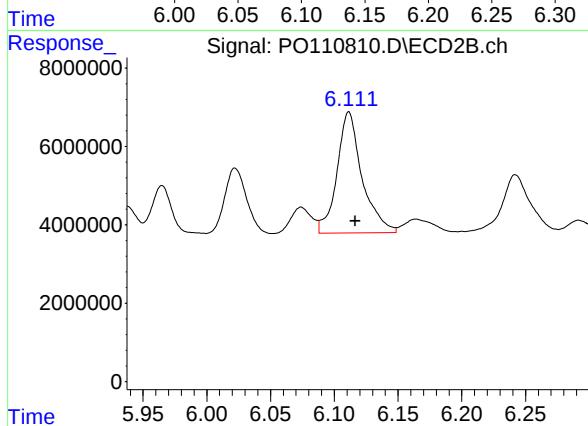
#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 24209242
Conc: 91.46 ng/ml



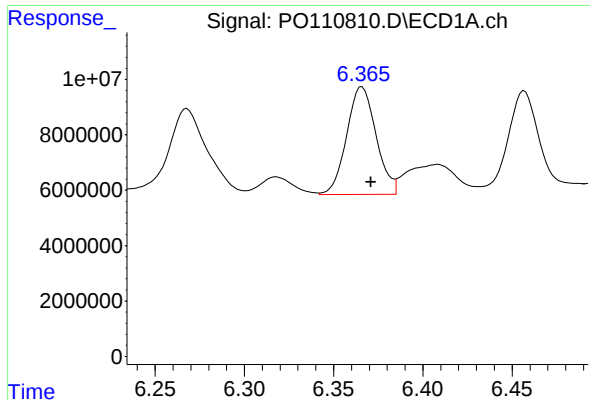
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 98711901
Conc: 126.03 ng/ml



#28 AR-1254-3

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 42392608
Conc: 105.08 ng/ml



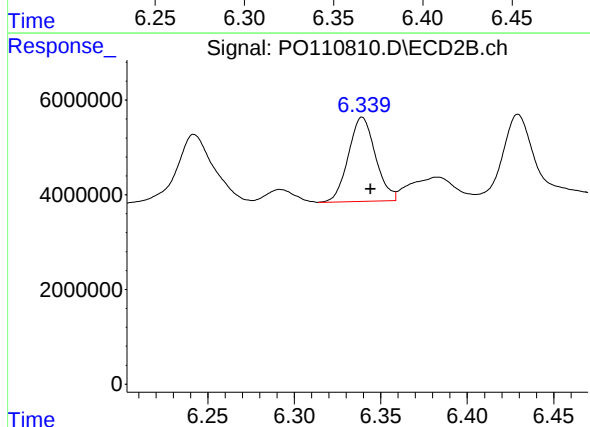
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 44644595
Conc: 91.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS035-01DL2

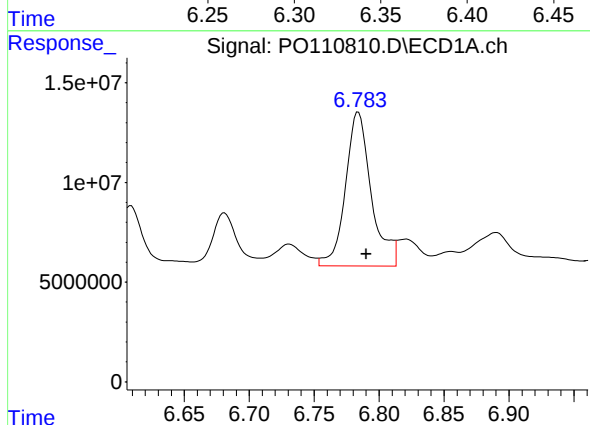
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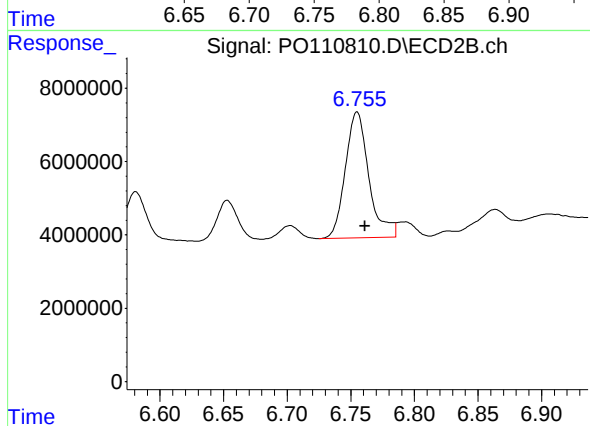
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 19352389
Conc: 84.25 ng/ml



#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 106970733
Conc: 152.62 ng/ml



#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 44163599
Conc: 132.91 ng/ml