

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042425\
 Data File : P0110709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2025 02:02
 Operator : YP/AJ
 Sample : Q1860-12DL 100X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS009-01DL

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 05:02:21 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	4.763	48673777	24984344	228.691	217.006
22)	L5	AR-1248-2	5.014	4.999	74726660	39338987	252.519	241.517
23)	L5	AR-1248-3	5.229	5.041	85536556	38905705	231.204	221.236
24)	L5	AR-1248-4	5.583	5.211	135.5E6	43569269	260.540	213.912m
25)	L5	AR-1248-5	5.625	5.603	90029016	45093219	243.700	228.441
26)	L6	AR-1254-1	5.583	5.562	135.5E6	68856873	242.816	228.382
27)	L6	AR-1254-2	5.732	5.711	82308698	38630887	169.463	145.950
28)	L6	AR-1254-3	6.137	6.112	131.8E6	66004866	168.340	163.615
29)	L6	AR-1254-4	6.367	6.340	67809555	31841824	139.066	138.616
30)	L6	AR-1254-5	6.786	6.757	109.5E6	50632647	156.201	152.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042425\
Data File : PO110709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2025 02:02
Operator : YP/AJ
Sample : Q1860-12DL 100X
Misc :
ALS Vial : 28 Sample Multiplier: 1

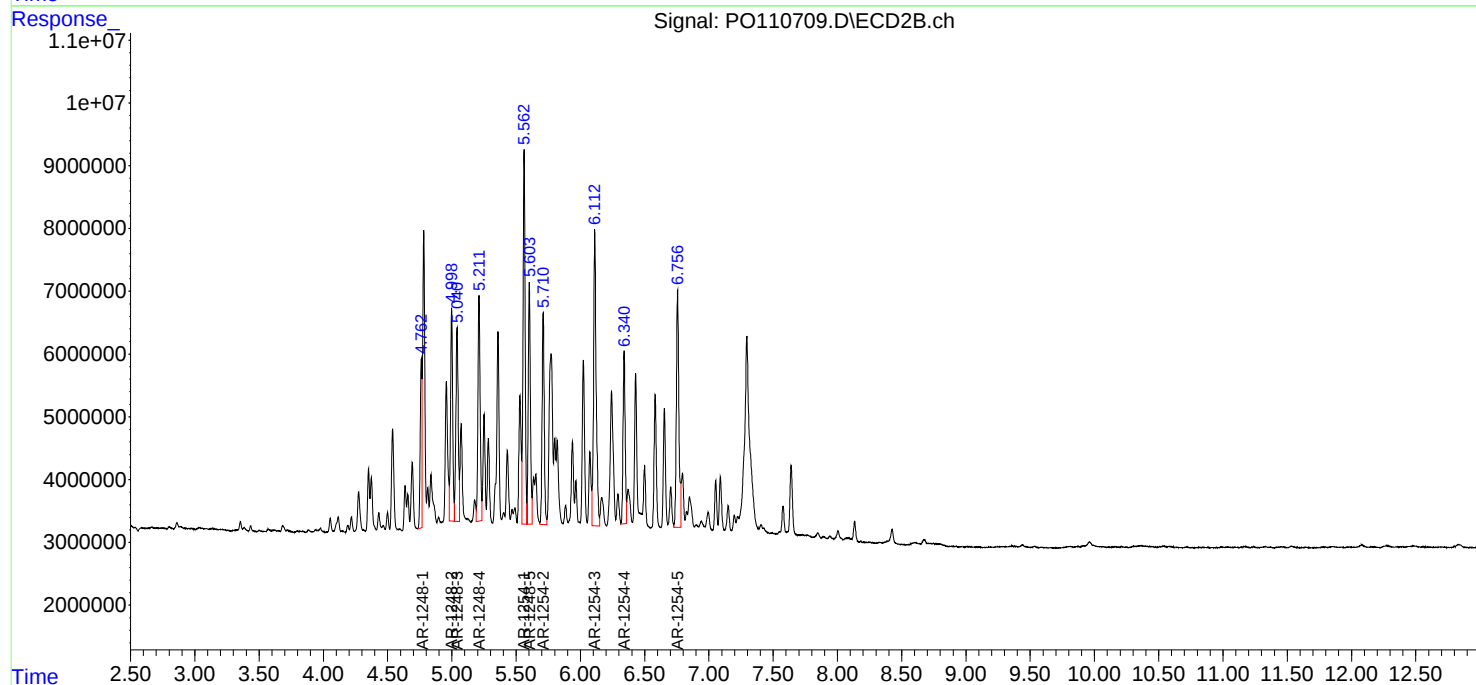
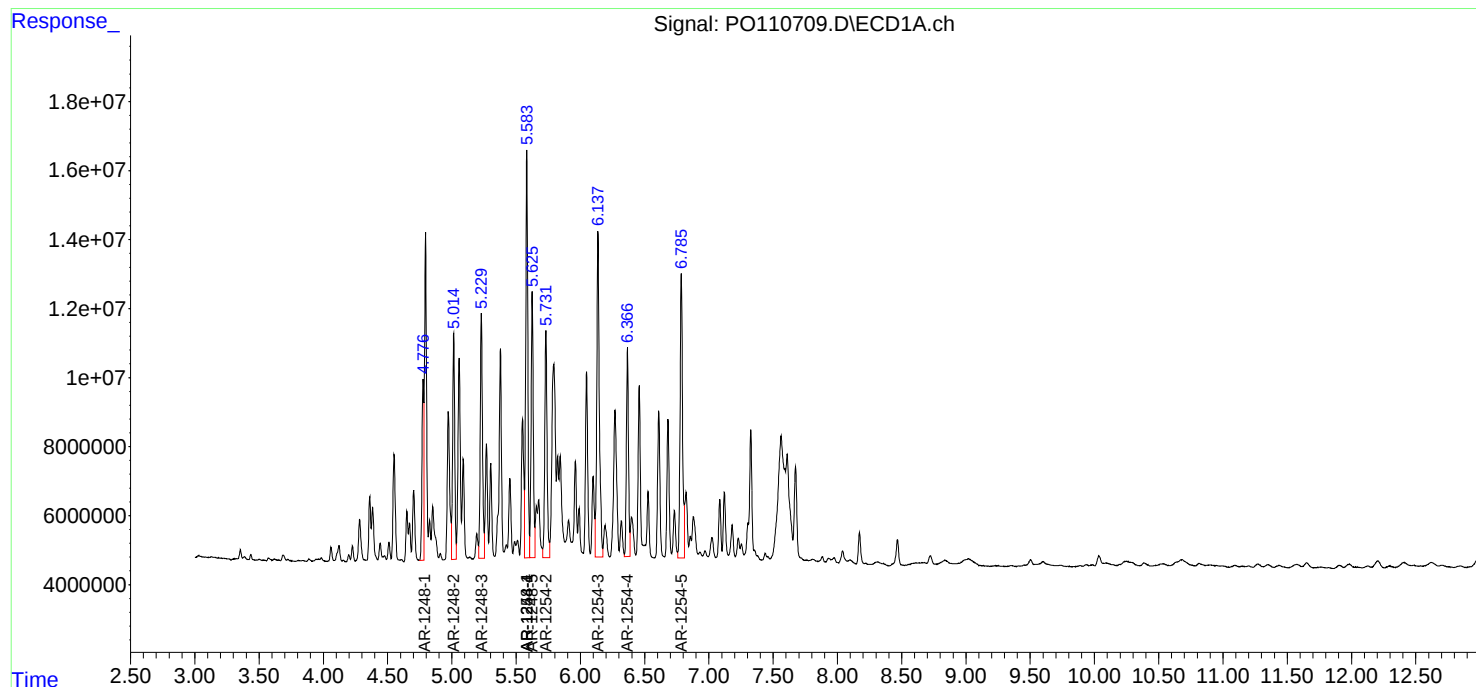
Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

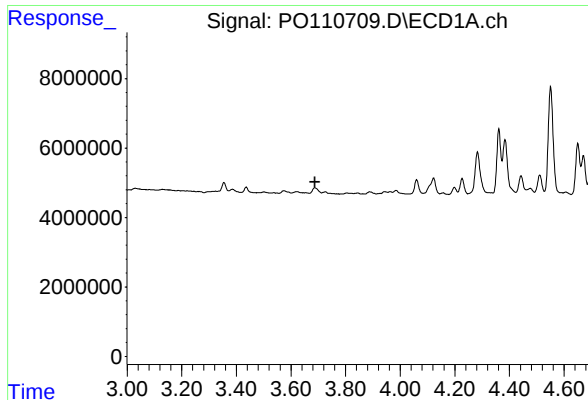
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 05:02:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response 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





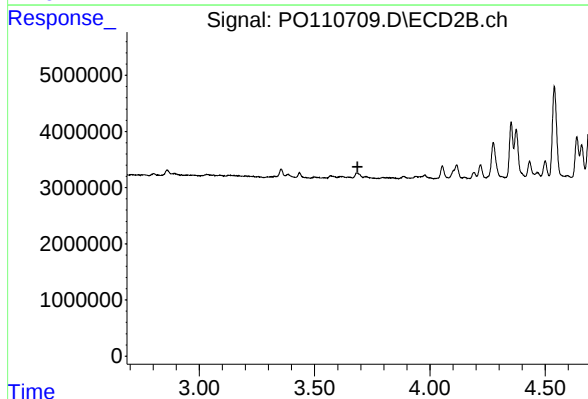
#1 Tetrachloro-m-xylene

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

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

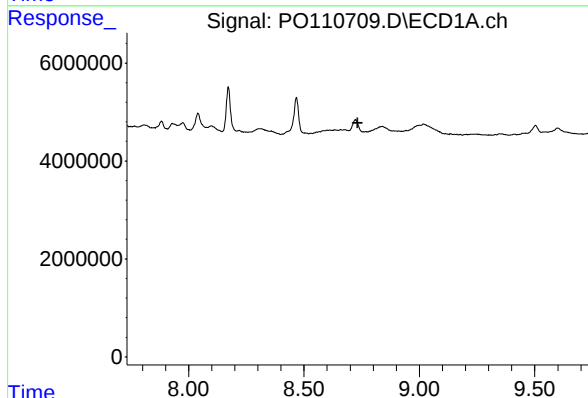
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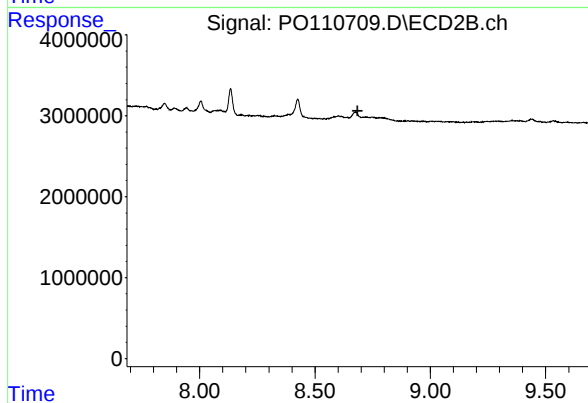
#1 Tetrachloro-m-xylene

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



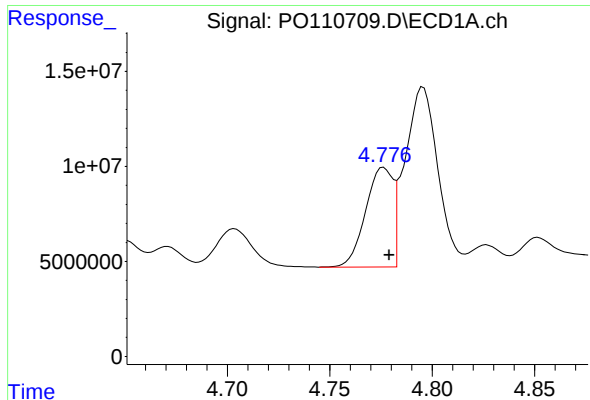
#2 Decachlorobiphenyl

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.



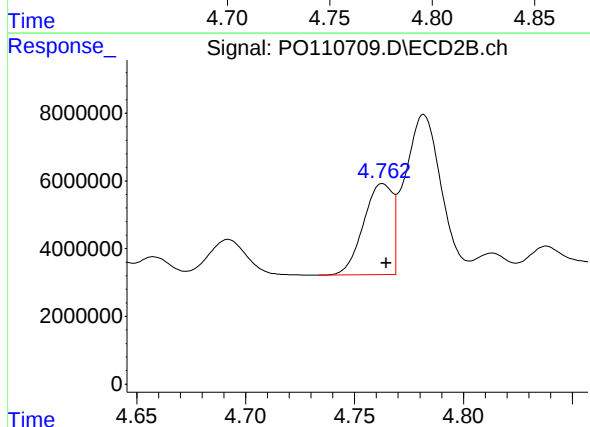
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 48673777
Conc: 228.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

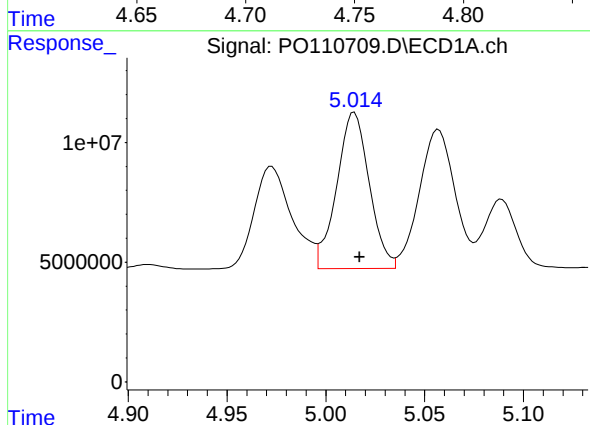
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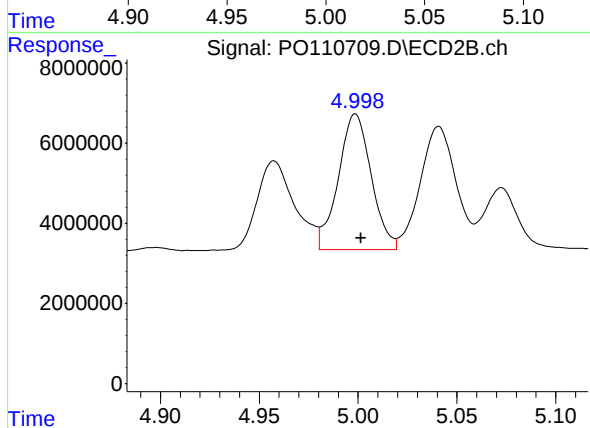
#21 AR-1248-1

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 24984344
Conc: 217.01 ng/ml



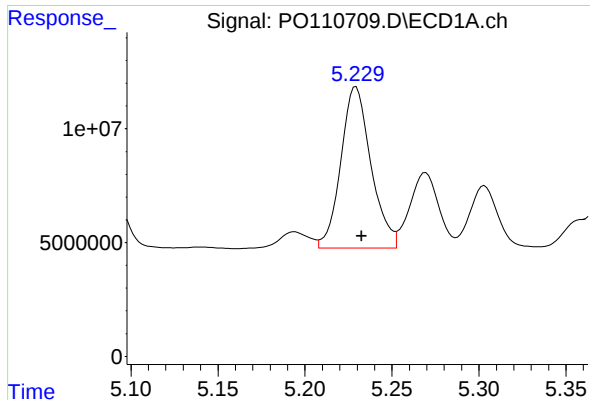
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 74726660
Conc: 252.52 ng/ml



#22 AR-1248-2

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 39338987
Conc: 241.52 ng/ml



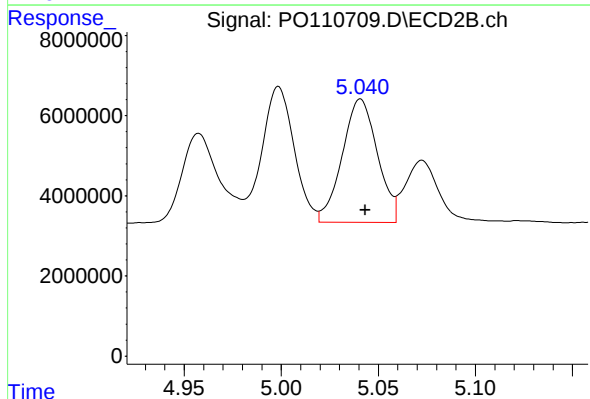
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 85536556
Conc: 231.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

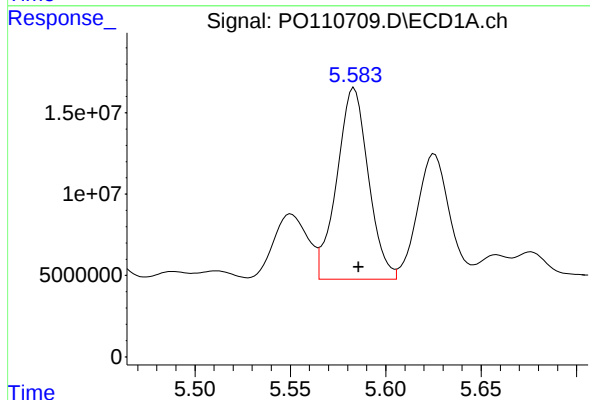
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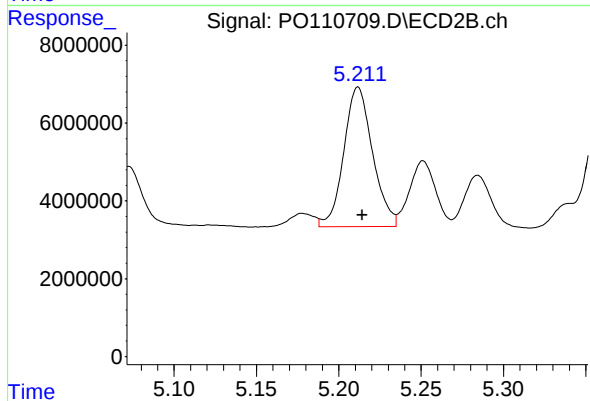
#23 AR-1248-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 38905705
Conc: 221.24 ng/ml



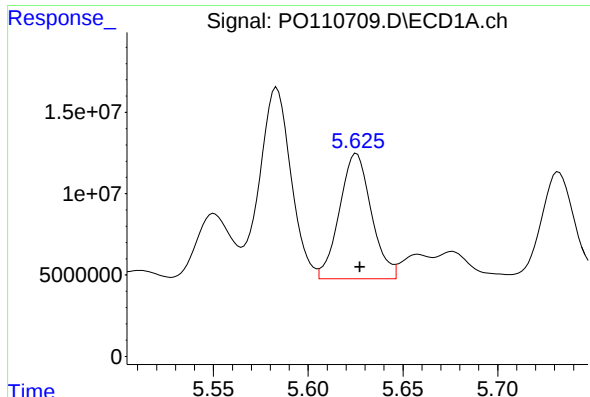
#24 AR-1248-4

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 135488738
Conc: 260.54 ng/ml



#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 43569269
Conc: 213.91 ng/ml m



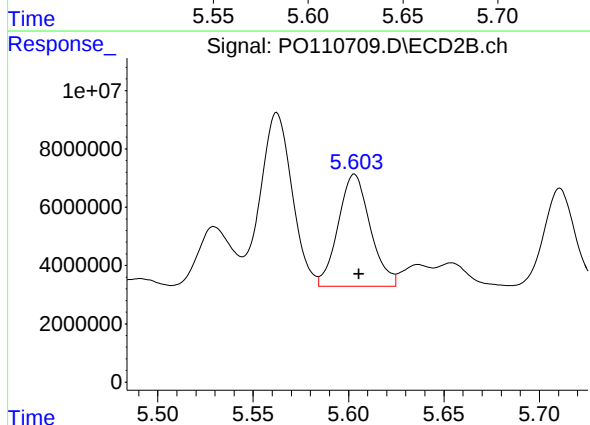
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 90029016
Conc: 243.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

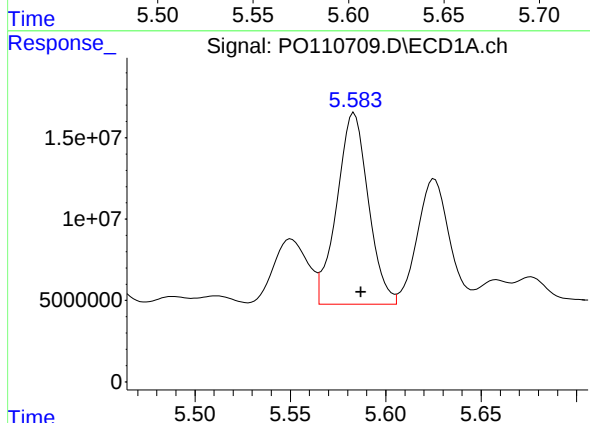
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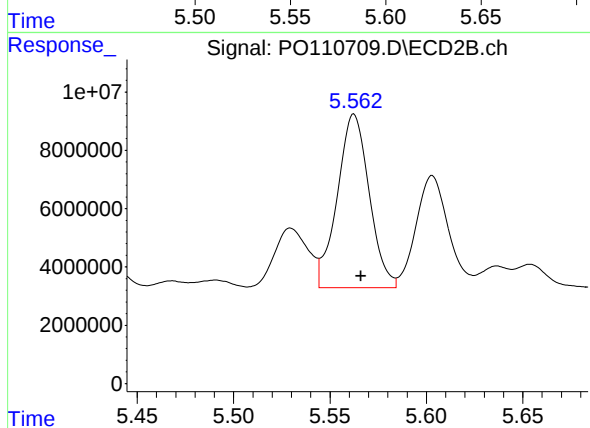
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 45093219
Conc: 228.44 ng/ml



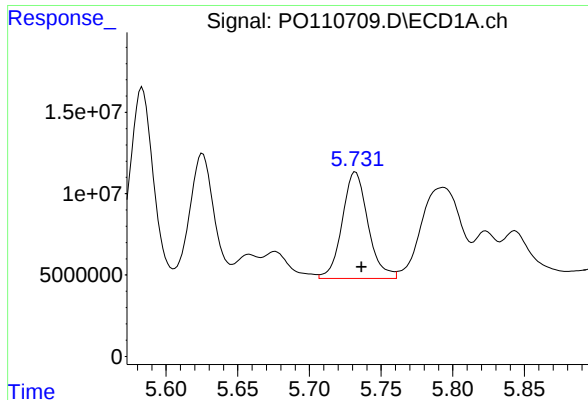
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 135488738
Conc: 242.82 ng/ml



#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 68856873
Conc: 228.38 ng/ml



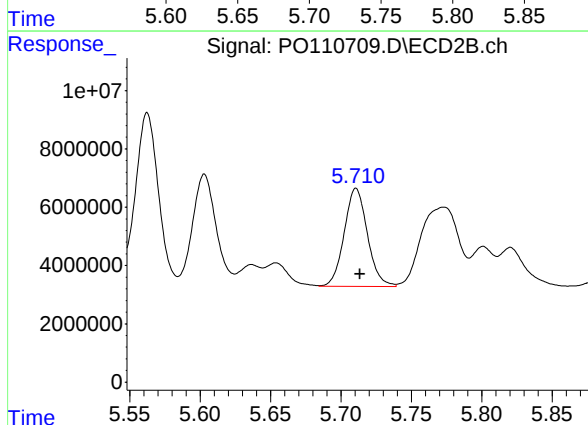
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 82308698
Conc: 169.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

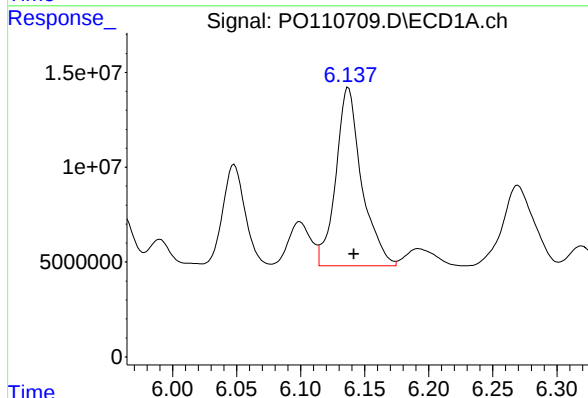
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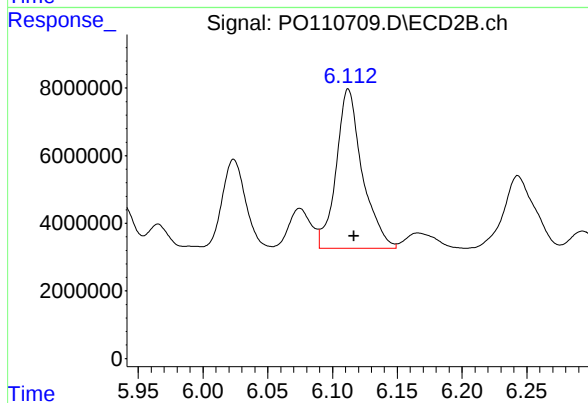
#27 AR-1254-2

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 38630887
Conc: 145.95 ng/ml



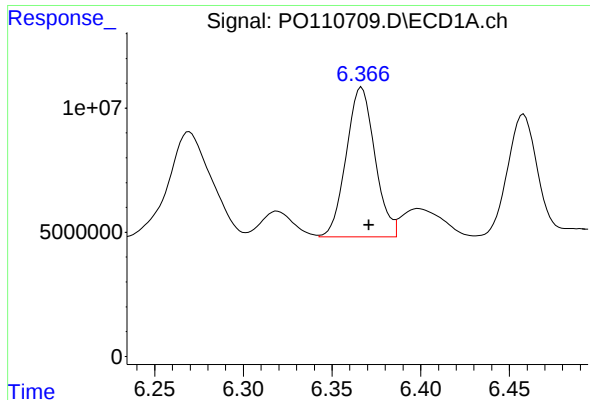
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 131847819
Conc: 168.34 ng/ml



#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 66004866
Conc: 163.61 ng/ml



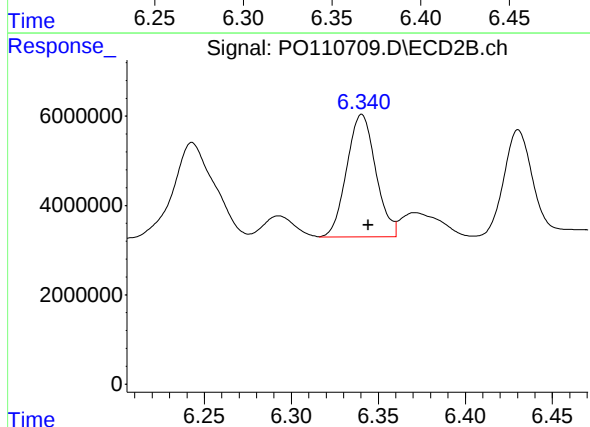
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 67809555
Conc: 139.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS009-01DL

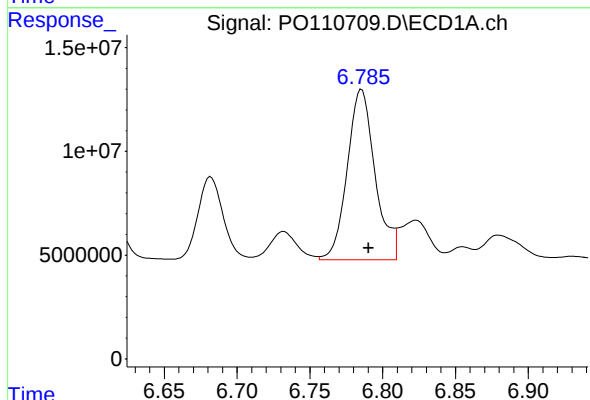
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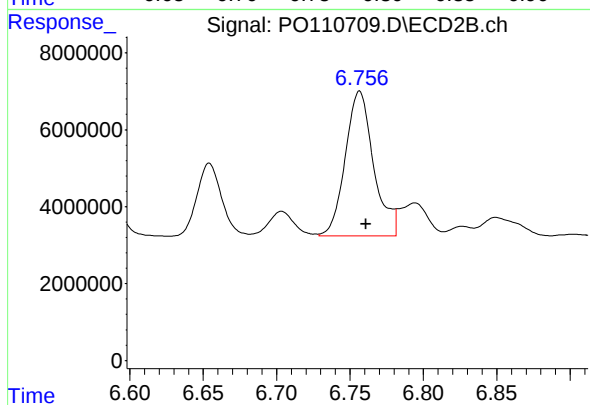
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 31841824
Conc: 138.62 ng/ml



#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 109481055
Conc: 156.20 ng/ml



#30 AR-1254-5

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 50632647
Conc: 152.37 ng/ml