

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 10:24
 Operator : YP/AJ
 Sample : P1574-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:55:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 2024
 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.279	3.391	92826429	48724874	20.016	14.995 #
2)	SA Decachlor...	9.829	8.268	53554997	38599855	21.032m	18.658
Target Compounds							
21)	L5 AR-1248-1	5.425	4.446	523.4E6	313.2E6	7003.527	5679.636
22)	L5 AR-1248-2	5.695	4.677	742.7E6	457.8E6	6402.497	5454.003
23)	L5 AR-1248-3	5.895	4.718	1122.8E6	555.8E6	9212.220	6329.516 #
24)	L5 AR-1248-4	6.293	4.885	818.6E6	732.7E6	6783.962	7275.938
25)	L5 AR-1248-5	6.331	5.270	787.0E6	466.8E6	6594.020	5338.967
31)	L7 AR-1260-1	7.007	5.900	115.2E6	126.3E6	708.802	852.804
32)	L7 AR-1260-2	7.261	6.086	134.0E6	95127366	751.167	554.169 #
33)	L7 AR-1260-3	7.616	6.236	67454020	83922054	518.360m	507.607
34)	L7 AR-1260-4	7.839	6.701	82355797	48587884	579.788m	380.680 #
35)	L7 AR-1260-5	8.146	6.942	120.3E6	107.6E6	455.648	393.185

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 10:24
Operator : YP/AJ
Sample : P1574-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

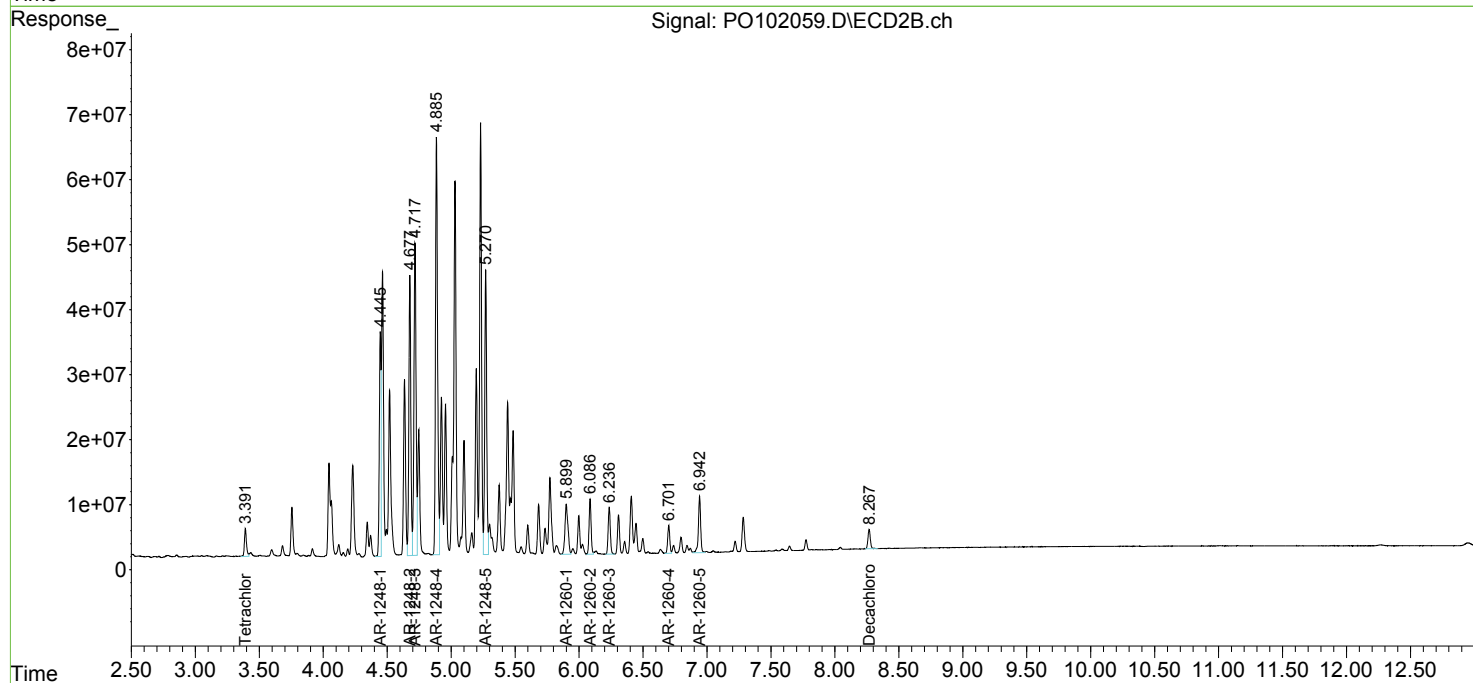
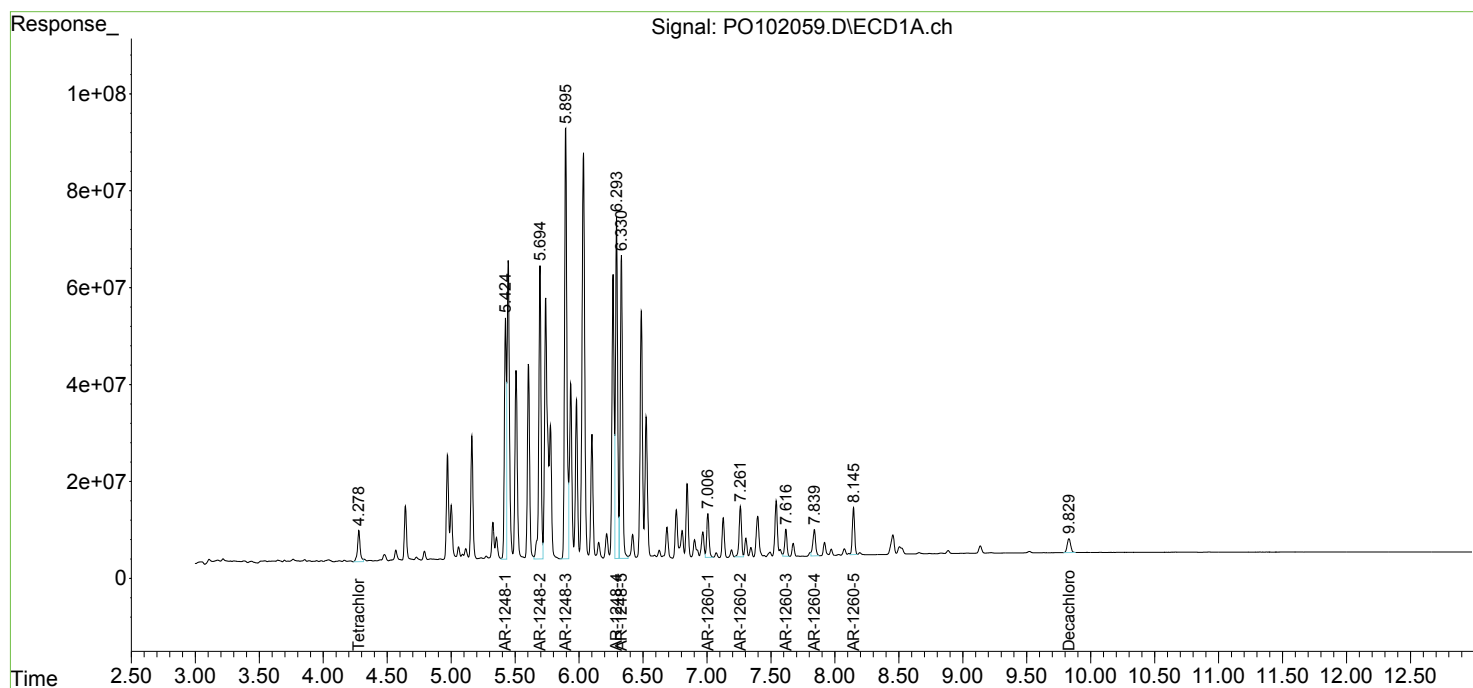
Instrument :
ECD_O
ClientSampleId :
SB-1

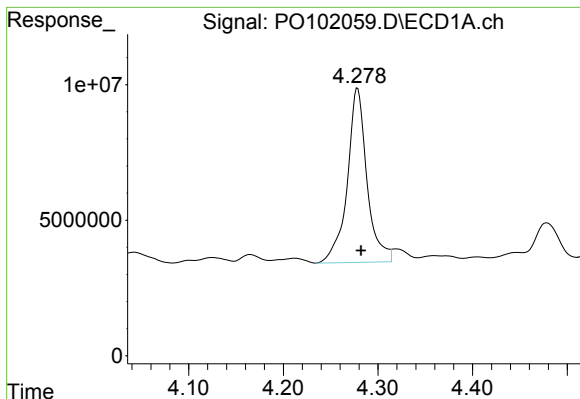
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:55:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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





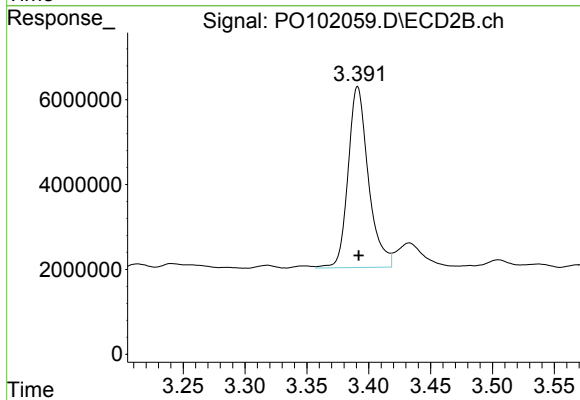
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 92826429
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

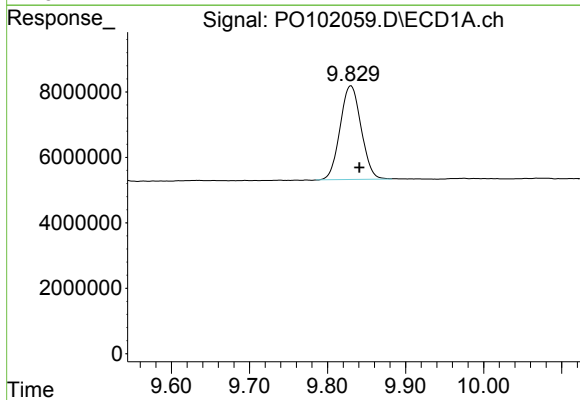
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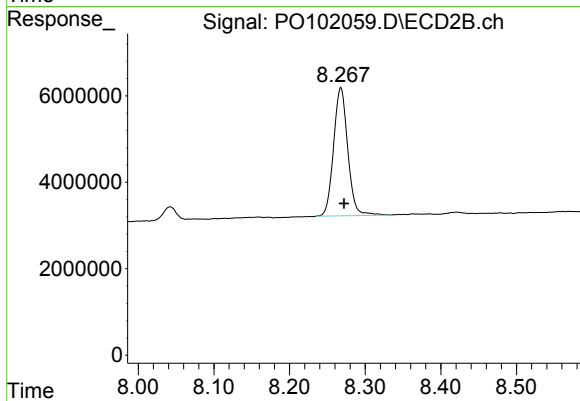
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 48724874
Conc: 14.99 ng/ml



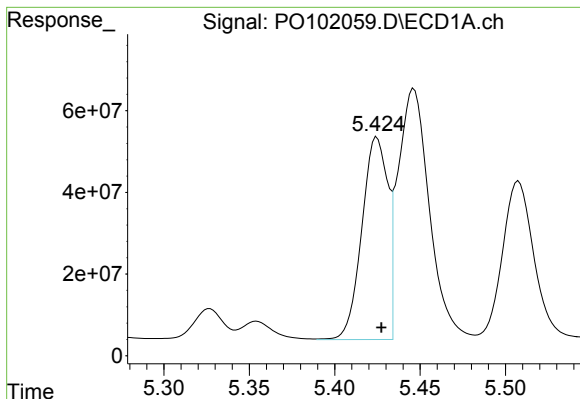
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.011 min
Response: 53554997
Conc: 21.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 38599855
Conc: 18.66 ng/ml



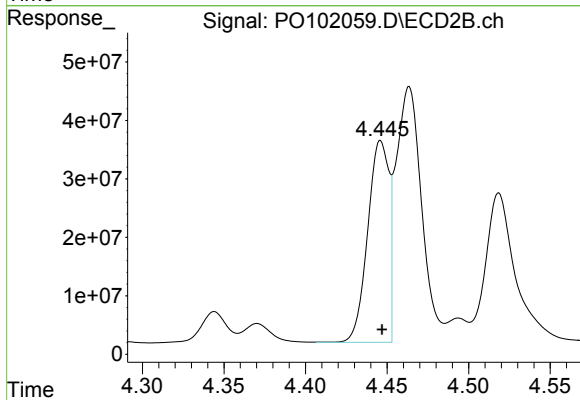
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 523440024
Conc: 7003.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

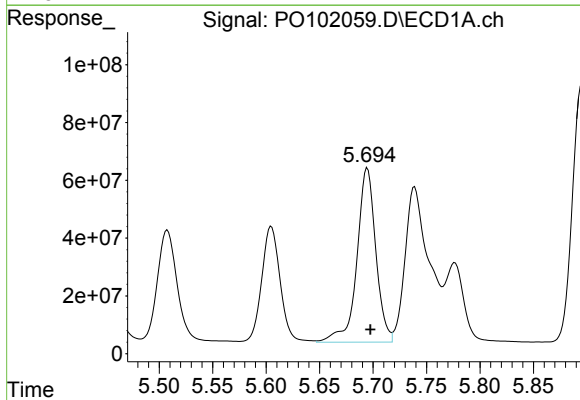
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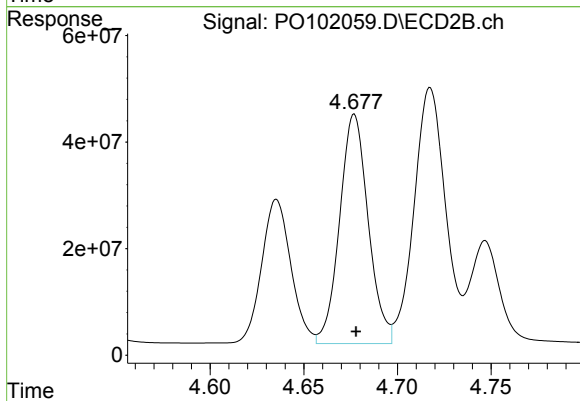
#21 AR-1248-1

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 313151866
Conc: 5679.64 ng/ml



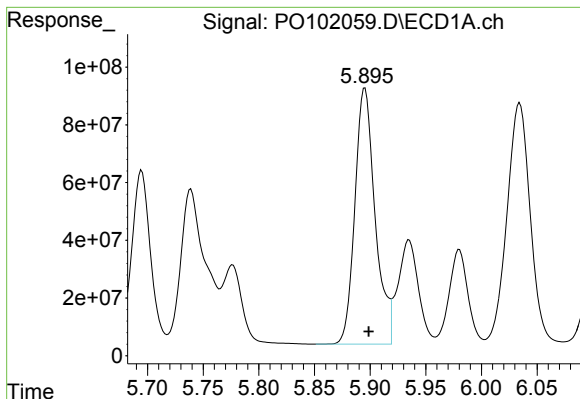
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 742735867
Conc: 6402.50 ng/ml



#22 AR-1248-2

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 457767501
Conc: 5454.00 ng/ml



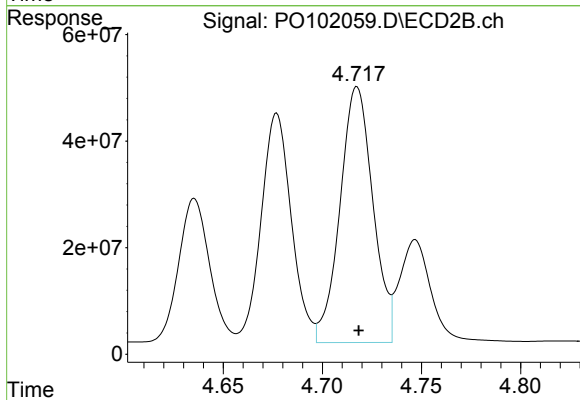
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 1122830717
Conc: 9212.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

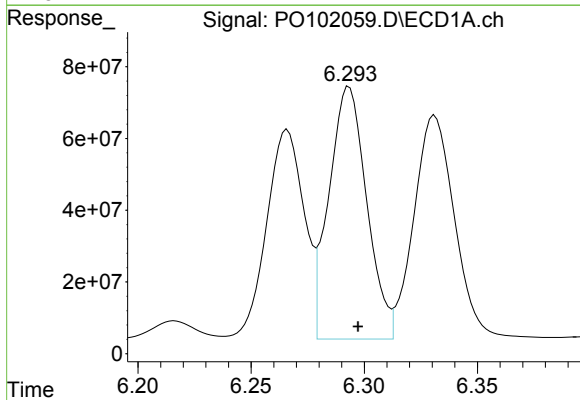
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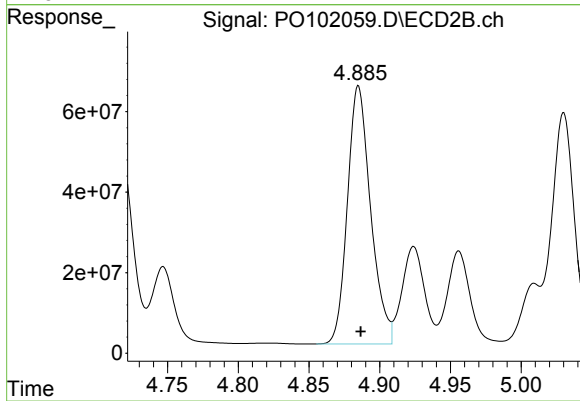
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 555755127
Conc: 6329.52 ng/ml



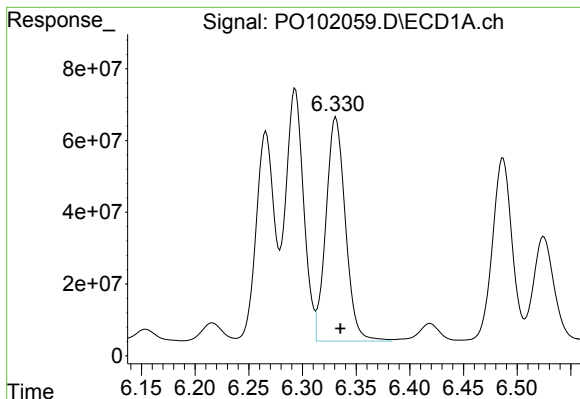
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 818643434
Conc: 6783.96 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 732744378
Conc: 7275.94 ng/ml



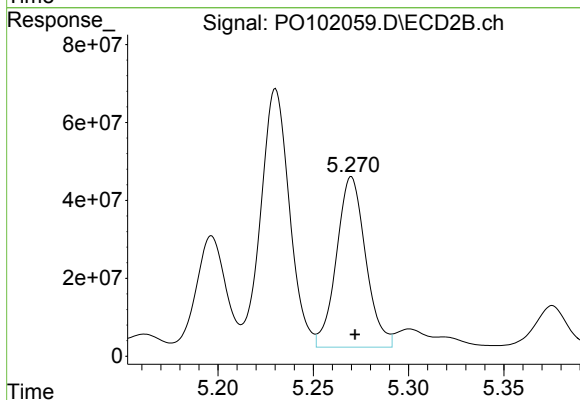
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 786975358
Conc: 6594.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

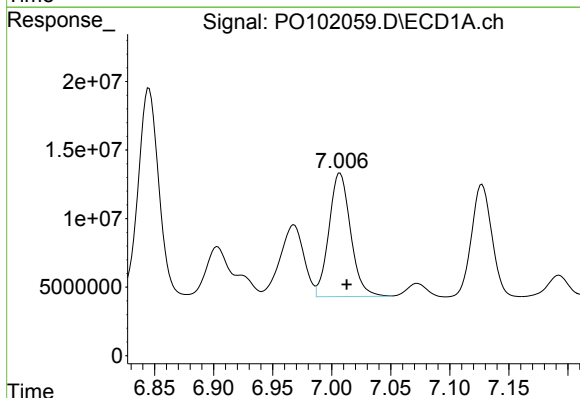
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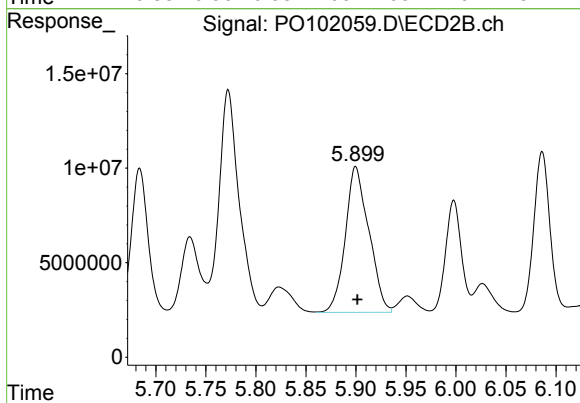
#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 466812441
Conc: 5338.97 ng/ml



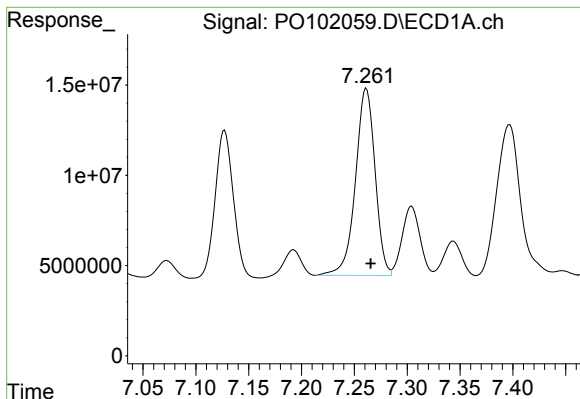
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 115173848
Conc: 708.80 ng/ml



#31 AR-1260-1

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 126298599
Conc: 852.80 ng/ml



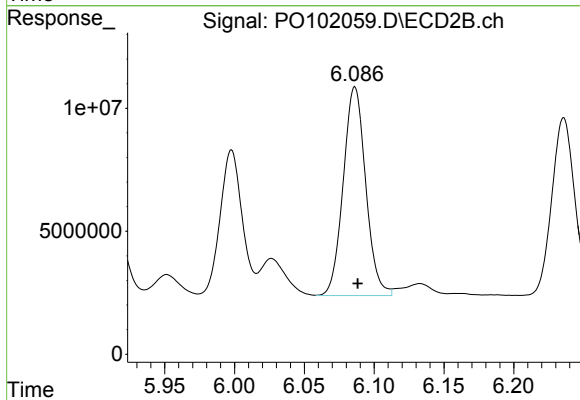
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.004 min
Response: 133957654
Conc: 751.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

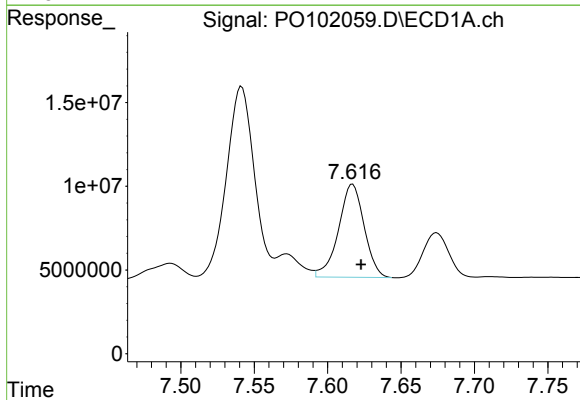
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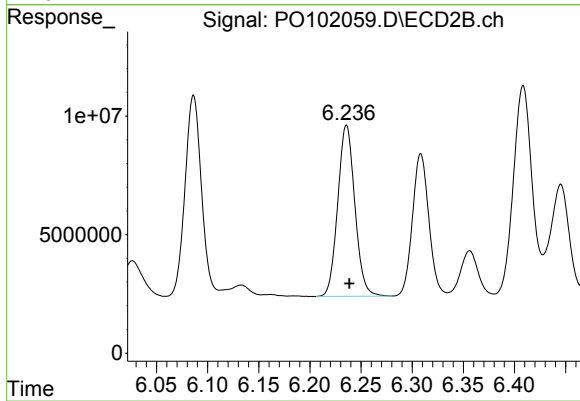
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 95127366
Conc: 554.17 ng/ml



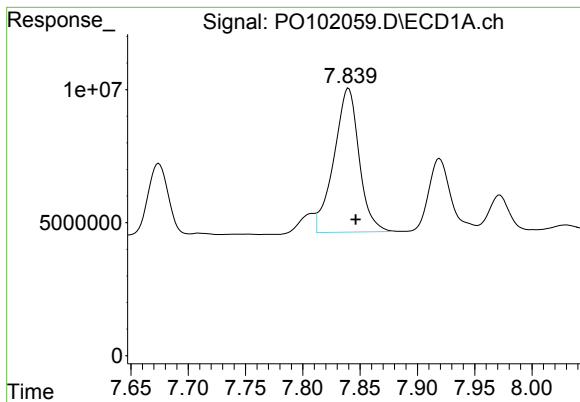
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 67454020
Conc: 518.36 ng/ml m



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 83922054
Conc: 507.61 ng/ml



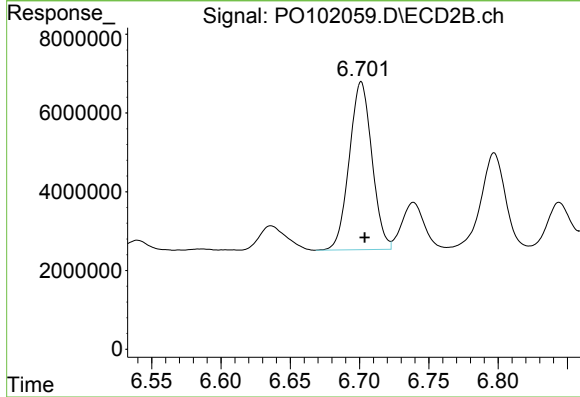
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.007 min
Response: 82355797
Conc: 579.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

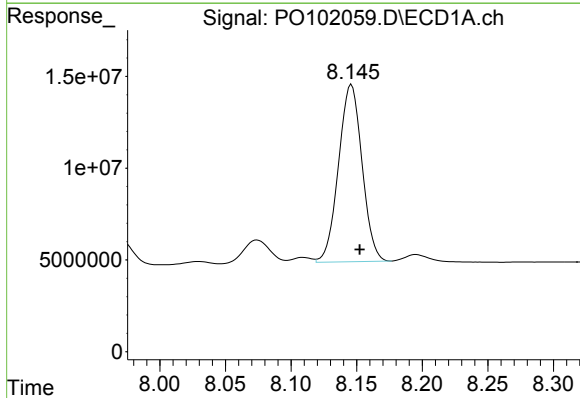
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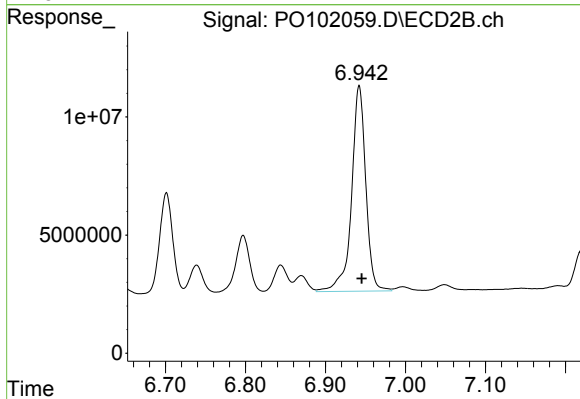
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 48587884
Conc: 380.68 ng/ml



#35 AR-1260-5

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 120321419
Conc: 455.65 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 107631548
Conc: 393.18 ng/ml