

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 20:49
 Operator : YP/AJ
 Sample : P3685-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Stock Pile-1

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

08/22/2024

Supervised By :Ankita
 Jodhani

08/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 13:21:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.724	165.5E6	50043296	17.703	19.621
2)	SA Decachlor...	10.195	8.762	95612340	35367132	16.471	17.921
Target Compounds							
21)	L5 AR-1248-1	5.617	4.815	19541341	6581113	101.421	124.050
22)	L5 AR-1248-2	5.890	5.052	66025928	19513884	250.821	279.800
23)	L5 AR-1248-3	6.094	5.094	64229089	20477473	218.943	275.628 #
24)	L5 AR-1248-4	6.496	5.267	79525570	19134835	245.135	215.109
25)	L5 AR-1248-5	6.535	5.661	90725918	27660872	290.643	315.622
26)	L6 AR-1254-1	6.470	5.619	66979100	38076030	211.639	302.531 #
27)	L6 AR-1254-2	6.690	5.767	100.7E6	18823280	213.712	168.930
28)	L6 AR-1254-3	7.054	6.173	78524615	31988697	163.865	178.266
29)	L6 AR-1254-4	7.338	6.400	49934770	14320621	141.822	128.955
30)	L6 AR-1254-5	7.756	6.819	42363923	16285391	111.102	101.270
31)	L7 AR-1260-1	7.217	6.312	25669780	4650337	69.485	39.257m#
32)	L7 AR-1260-2	7.468	6.489	45312349	10433290	104.895	71.113 #
33)	L7 AR-1260-3	7.832	6.645	15293296	11647204	56.466	75.823 #
34)	L7 AR-1260-4	8.053	7.117	25887622	4895904	81.309	49.884 #
35)	L7 AR-1260-5	8.377	7.357	31293096	12150104	50.237	50.222

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 20:49
Operator : YP/AJ
Sample : P3685-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

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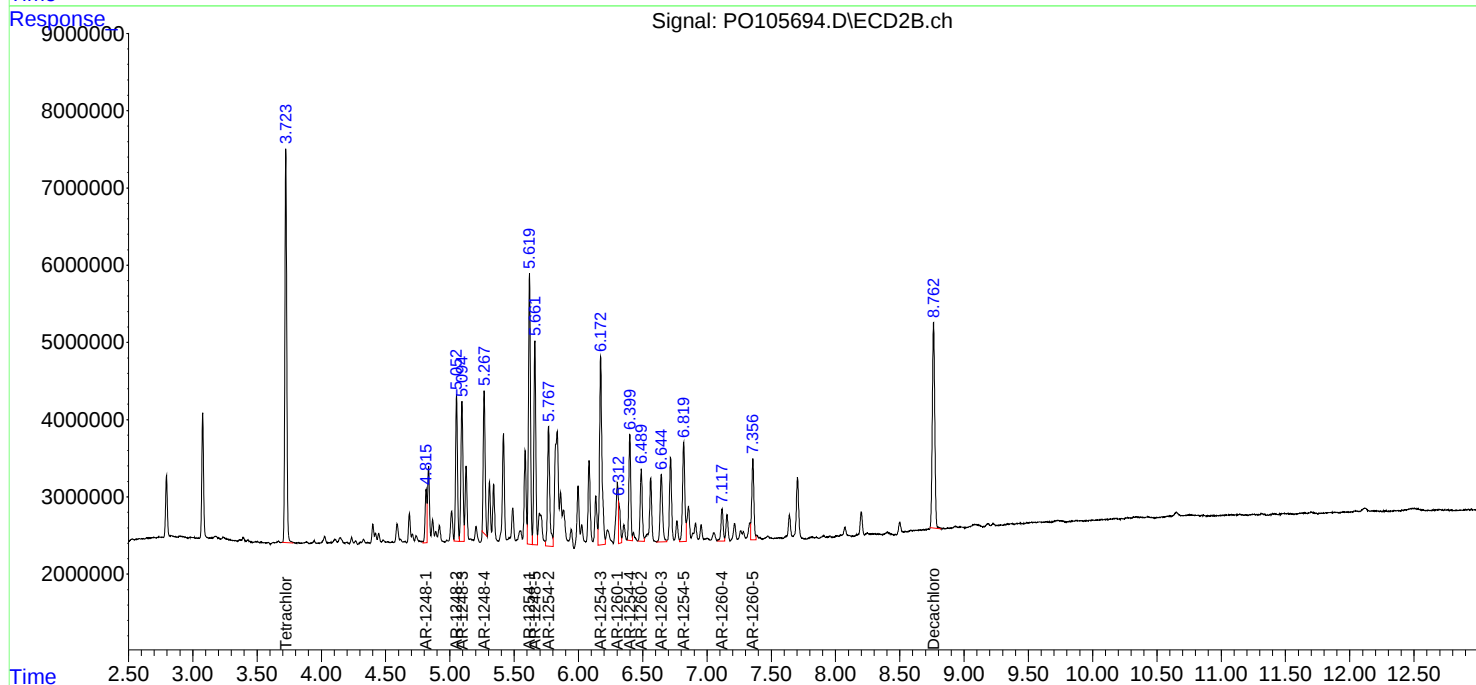
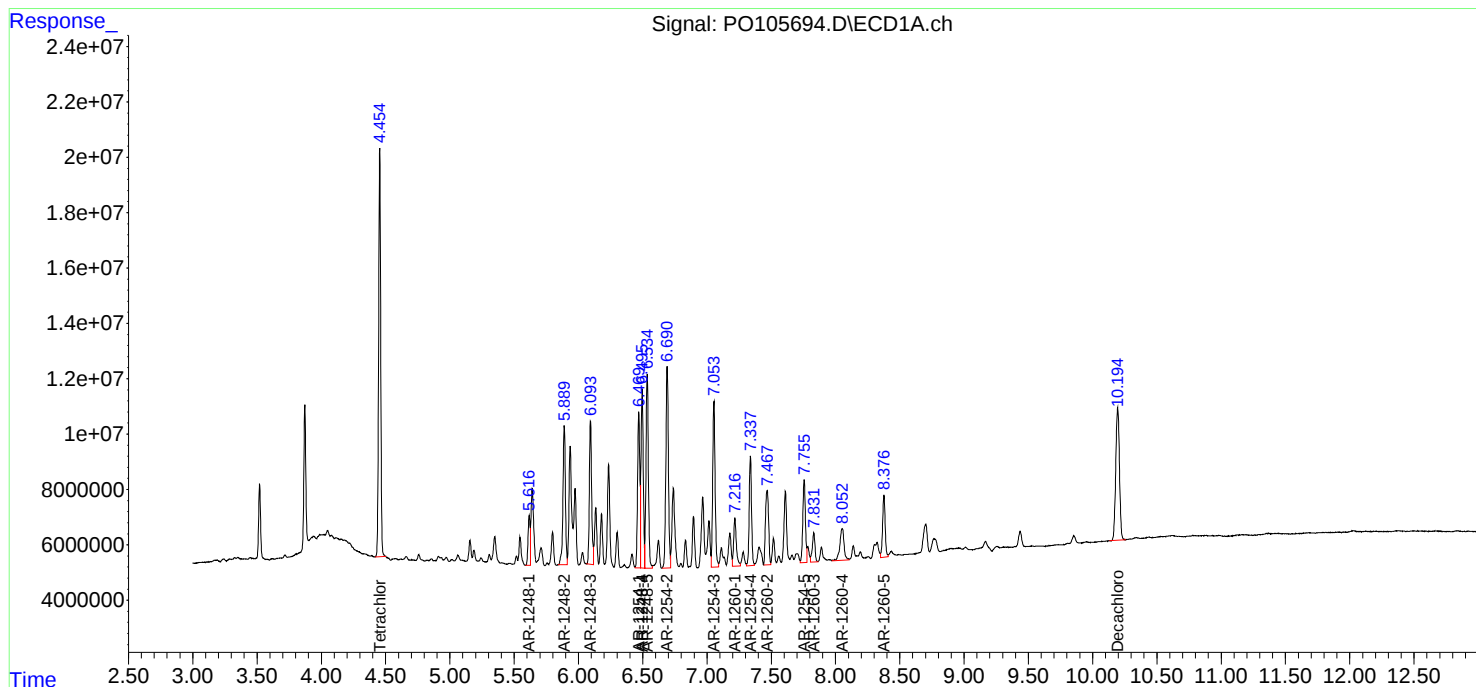
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Patel

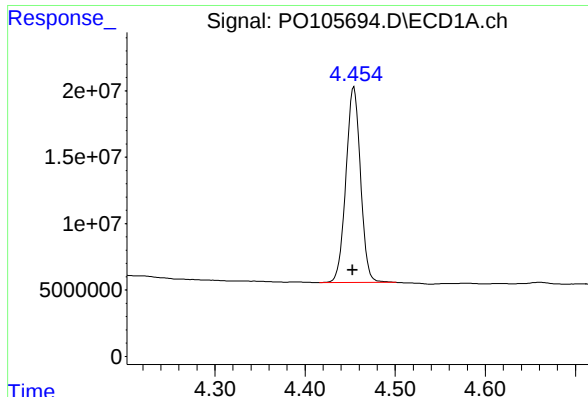
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Supervised By : Ankita
Jodhani

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 13:21:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.001 min
Response: 165510065
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

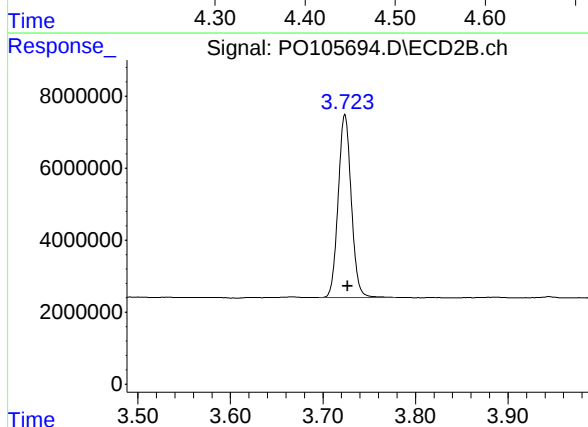
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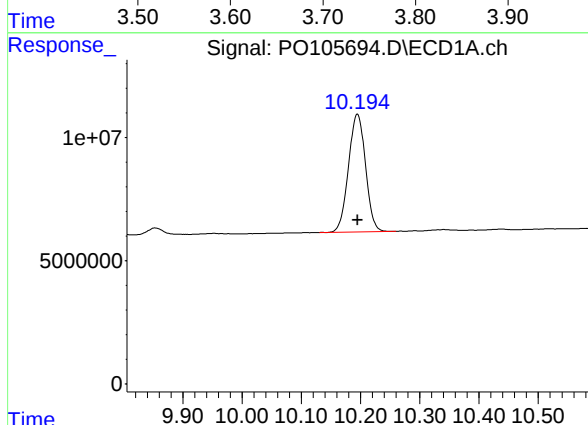
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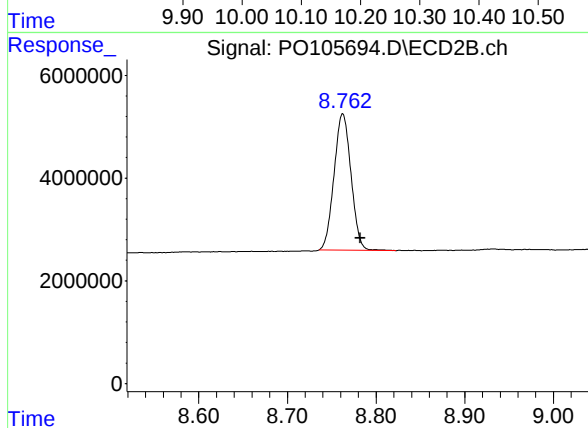
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.003 min
Response: 50043296
Conc: 19.62 ng/ml



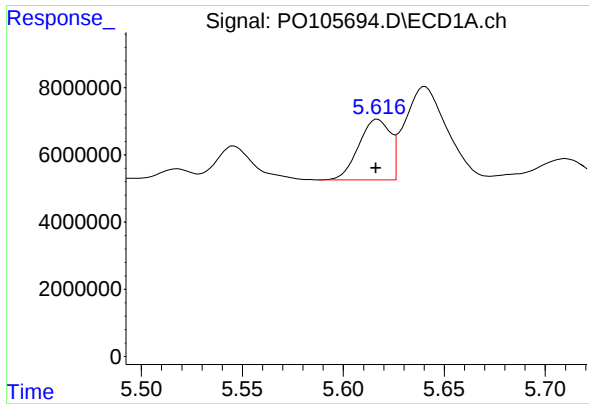
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 95612340
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.020 min
Response: 35367132
Conc: 17.92 ng/ml



#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 19541341
Conc: 101.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

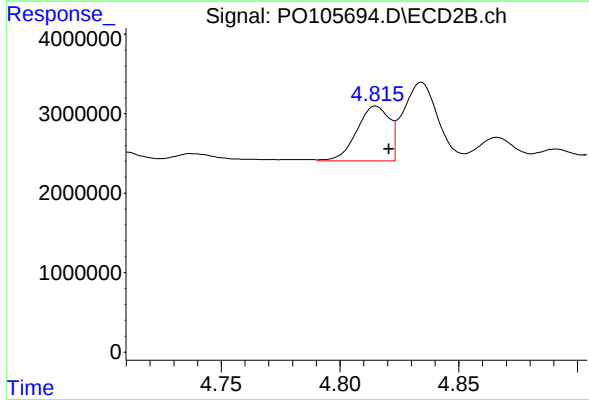
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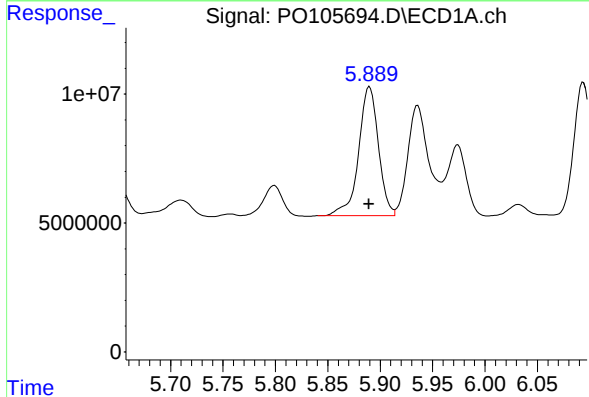
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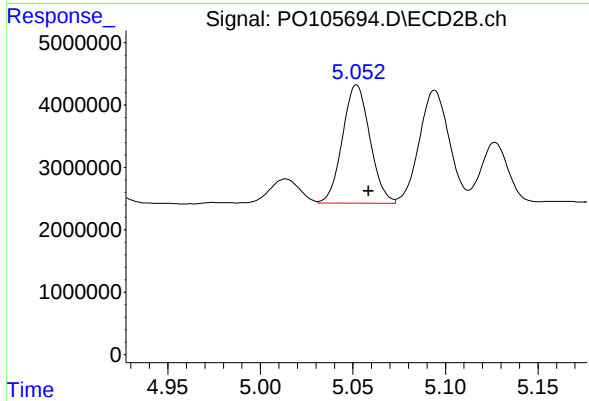
#21 AR-1248-1

R.T.: 4.815 min
Delta R.T.: -0.006 min
Response: 6581113
Conc: 124.05 ng/ml



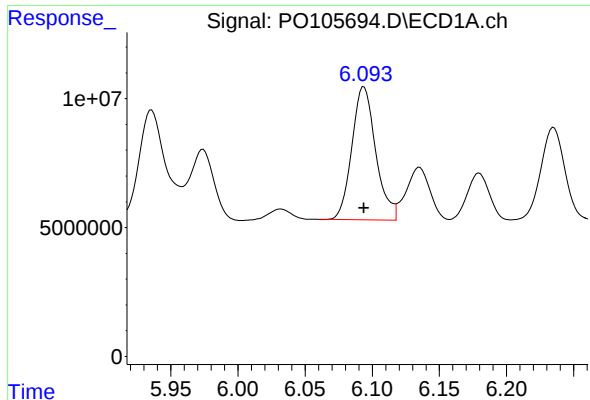
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 66025928
Conc: 250.82 ng/ml



#22 AR-1248-2

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 19513884
Conc: 279.80 ng/ml



#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 64229089
Conc: 218.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

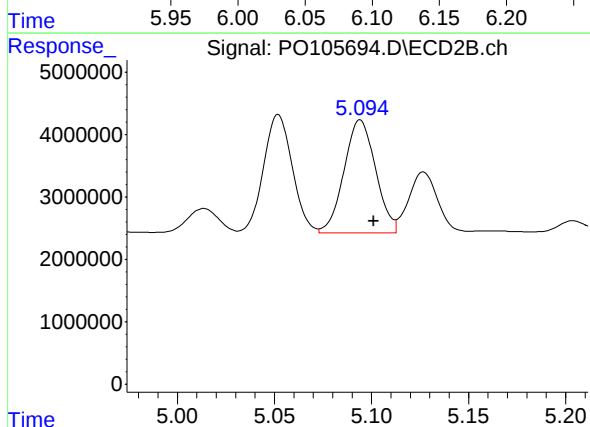
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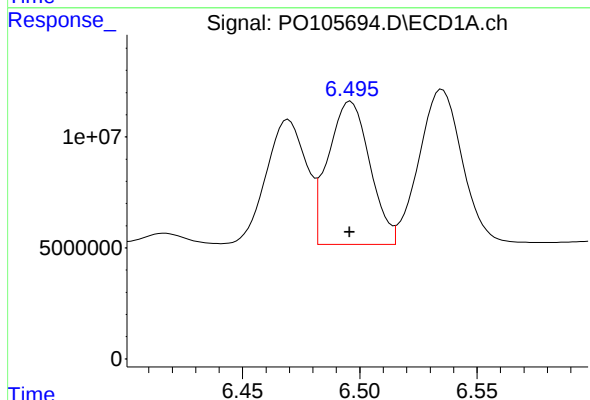
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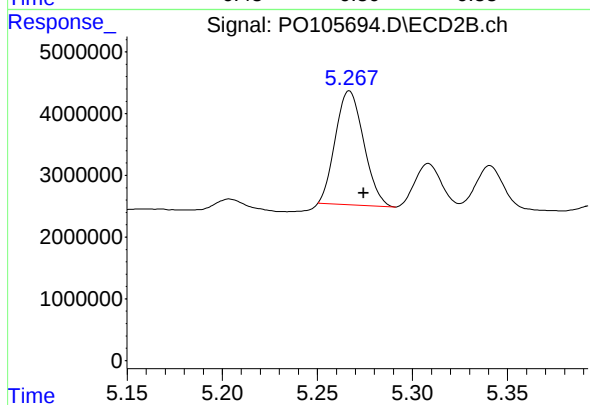
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.007 min
Response: 20477473
Conc: 275.63 ng/ml



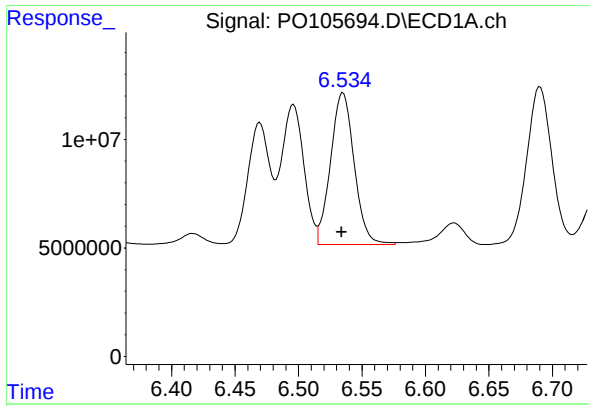
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 79525570
Conc: 245.13 ng/ml



#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 19134835
Conc: 215.11 ng/ml



#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.001 min
Response: 90725918
Conc: 290.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

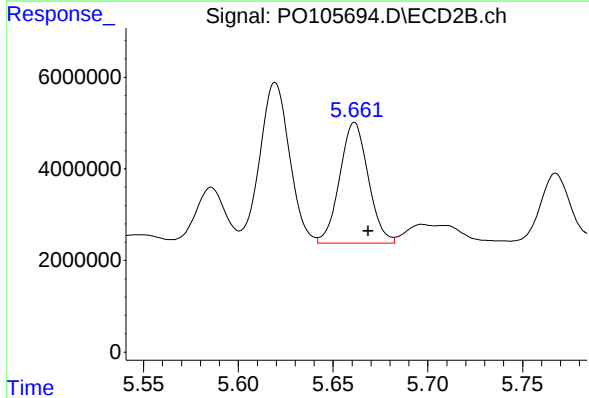
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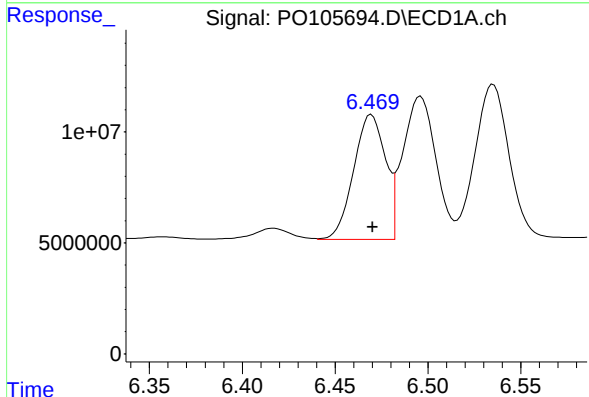
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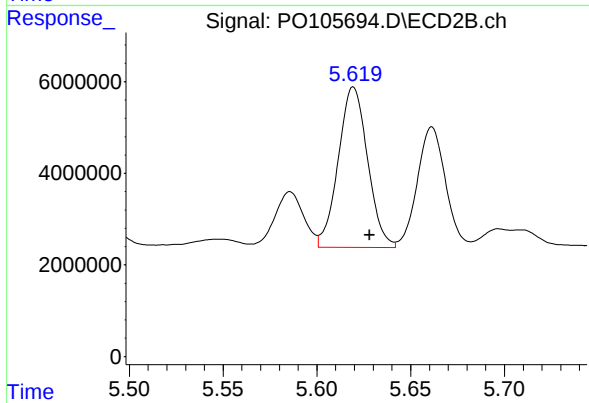
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 27660872
Conc: 315.62 ng/ml



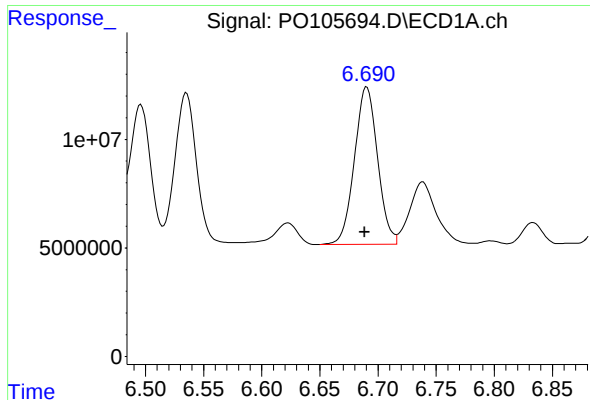
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 66979100
Conc: 211.64 ng/ml



#26 AR-1254-1

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 38076030
Conc: 302.53 ng/ml



#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 100668778
Conc: 213.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

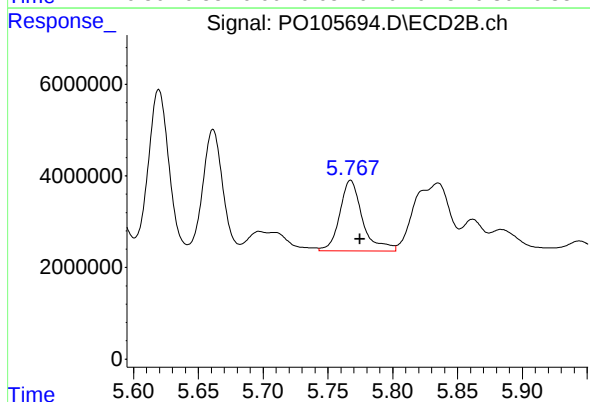
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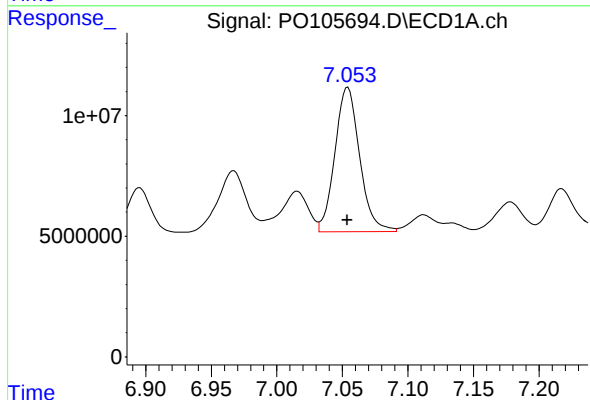
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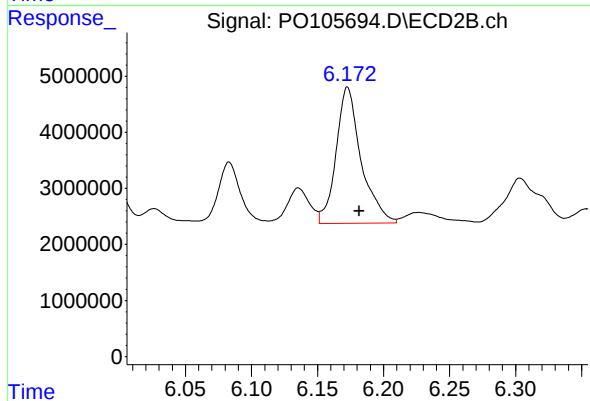
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 18823280
Conc: 168.93 ng/ml



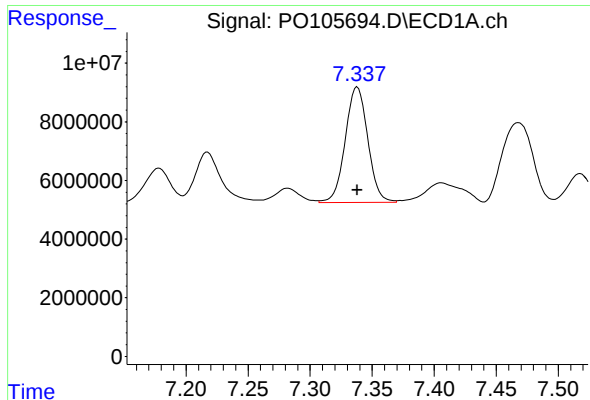
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 78524615
Conc: 163.87 ng/ml



#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: -0.009 min
Response: 31988697
Conc: 178.27 ng/ml



#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 49934770
Conc: 141.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

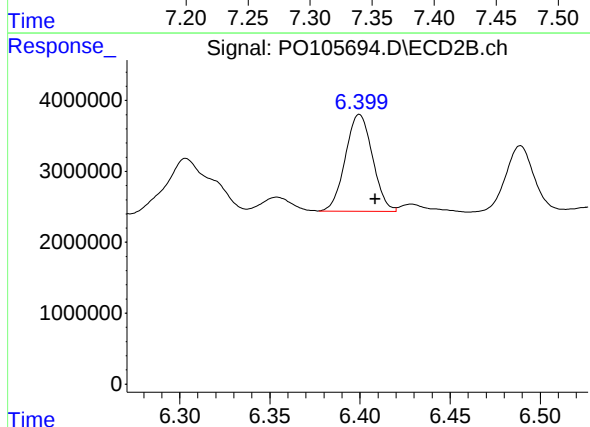
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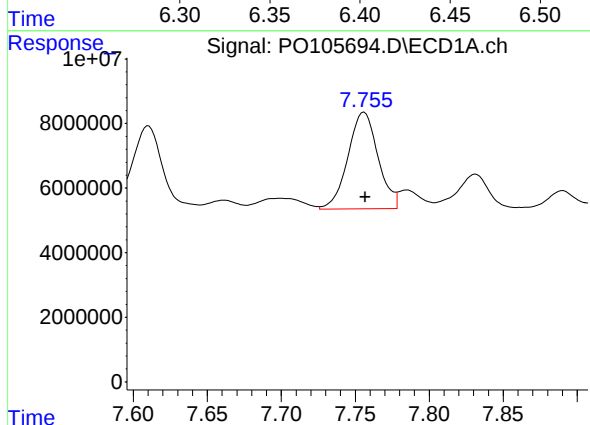
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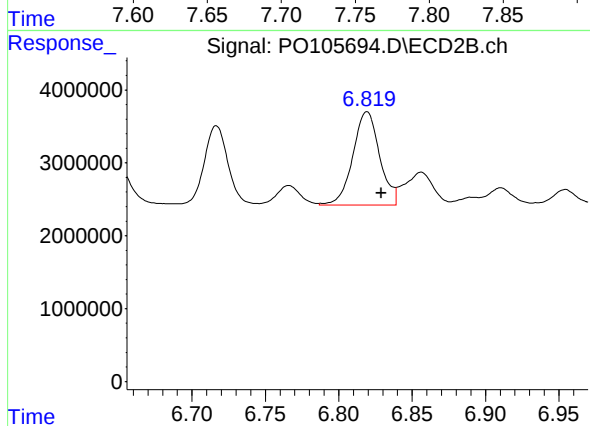
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 14320621
Conc: 128.96 ng/ml



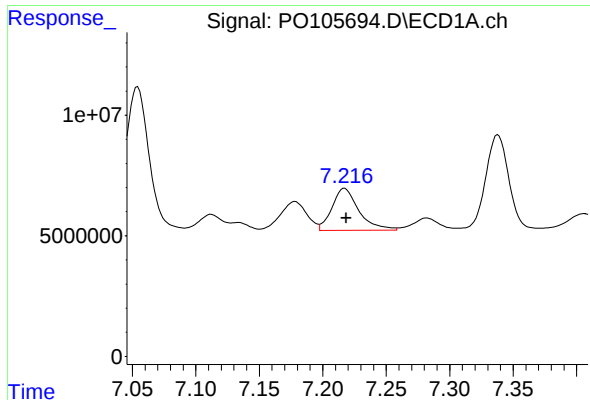
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 42363923
Conc: 111.10 ng/ml



#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: -0.010 min
Response: 16285391
Conc: 101.27 ng/ml



#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 25669780
Conc: 69.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

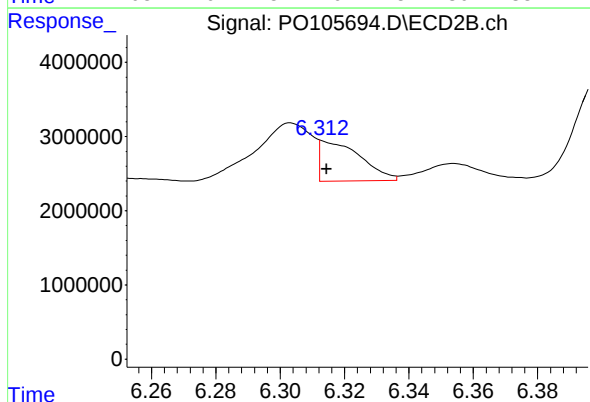
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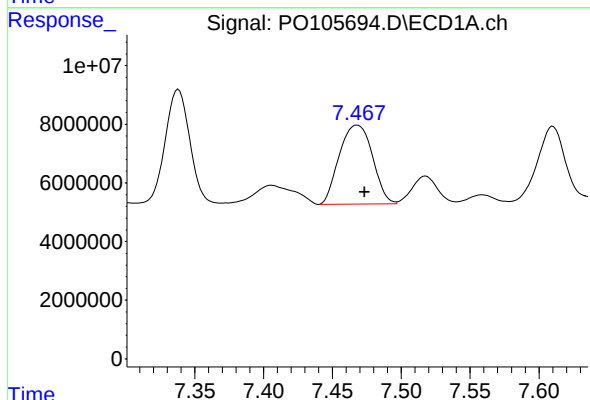
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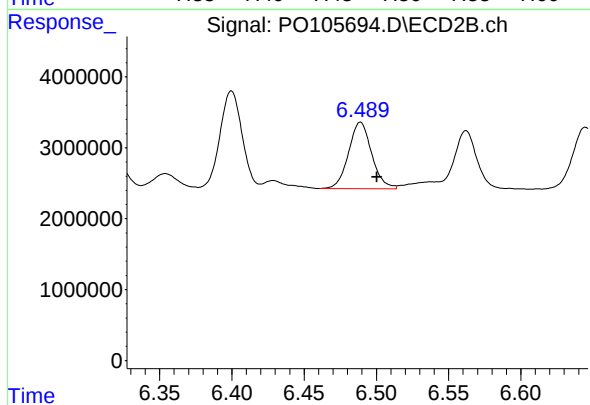
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 4650337
Conc: 39.26 ng/ml



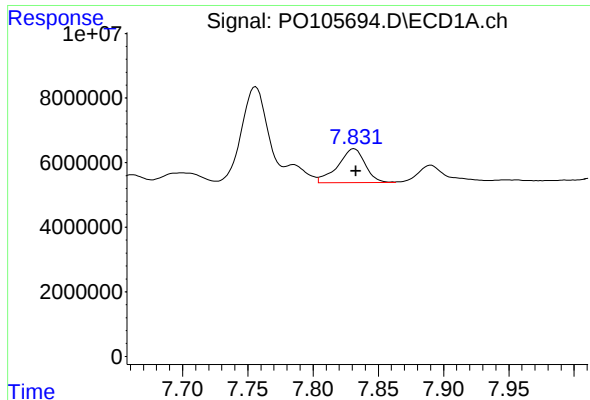
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 45312349
Conc: 104.89 ng/ml



#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.011 min
Response: 10433290
Conc: 71.11 ng/ml



#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.001 min
Response: 15293296
Conc: 56.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

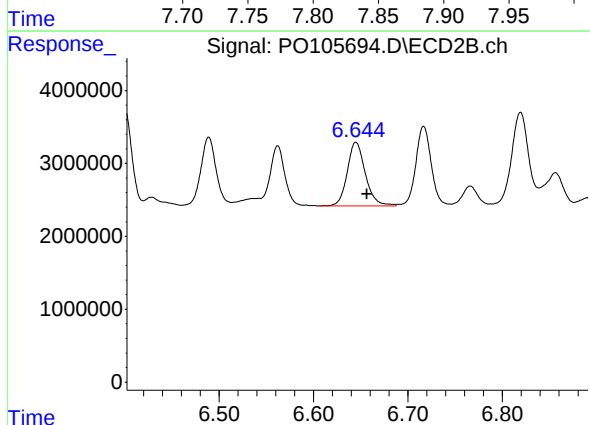
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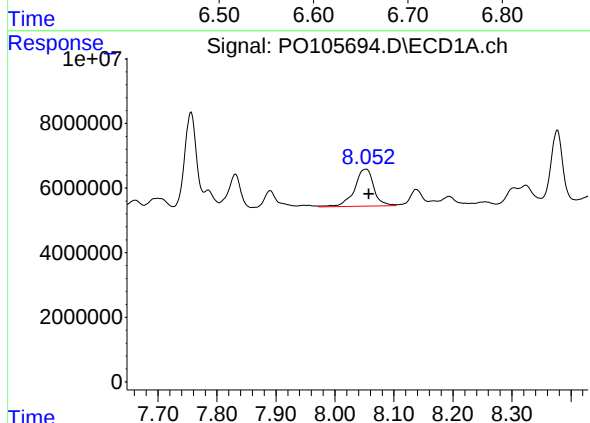
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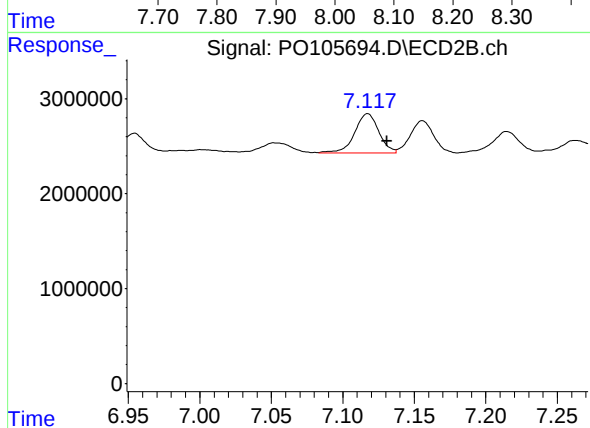
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.012 min
Response: 11647204
Conc: 75.82 ng/ml



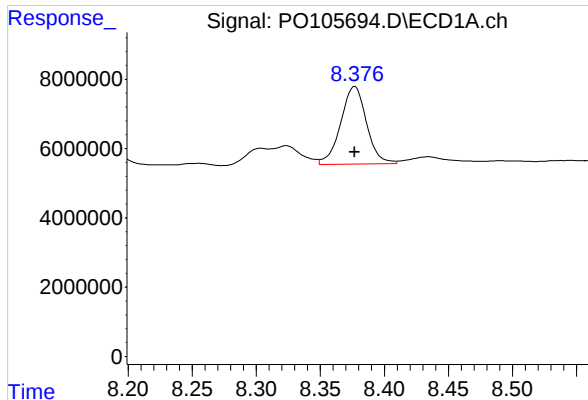
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.005 min
Response: 25887622
Conc: 81.31 ng/ml



#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 4895904
Conc: 49.88 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 31293096
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
Stock Pile-1

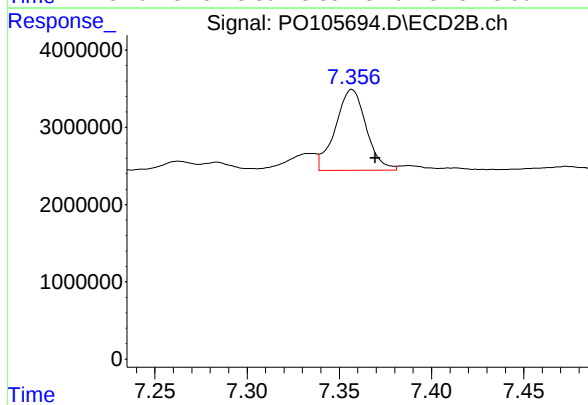
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#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 12150104
Conc: 50.22 ng/ml