

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 18:36
 Operator : YP/AJ
 Sample : P2494-18DL 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 18DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:15:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.442	3.582	8897905	4200882	1.156m	1.668m#
2)	SA Decachlor...	10.206	8.534	8932405	2157135	1.884	1.658
Target Compounds							
16)	L4 AR-1242-1	5.617	4.658	213.1E6	71300869	1041.185m	1078.542m
17)	L4 AR-1242-2	5.639	4.676	298.8E6	97431633	1025.855m	978.799m
18)	L4 AR-1242-3	5.701	4.850	159.1E6	42522668	918.112m	776.939
19)	L4 AR-1242-4	5.801	4.934	118.6E6	21850602	825.461m	439.873 #
20)	L4 AR-1242-5	6.535	5.450	17310423	9710731	120.894m	158.844 #
31)	L7 AR-1260-1	7.217	6.122	1809741	1019622	6.920m	9.650m#
32)	L7 AR-1260-2	7.469	6.307	3626205	711145	11.136m	5.682m#
33)	L7 AR-1260-3	7.832	6.463	1617329	1410425	6.524	11.942 #
34)	L7 AR-1260-4	8.057	6.932	1904131	836641	7.814m	9.375m
35)	L7 AR-1260-5	8.378	7.170	1953890	923083	3.598	4.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103983.D
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Acq On : 20 May 2024 18:36
Operator : YP/AJ
Sample : P2494-18DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

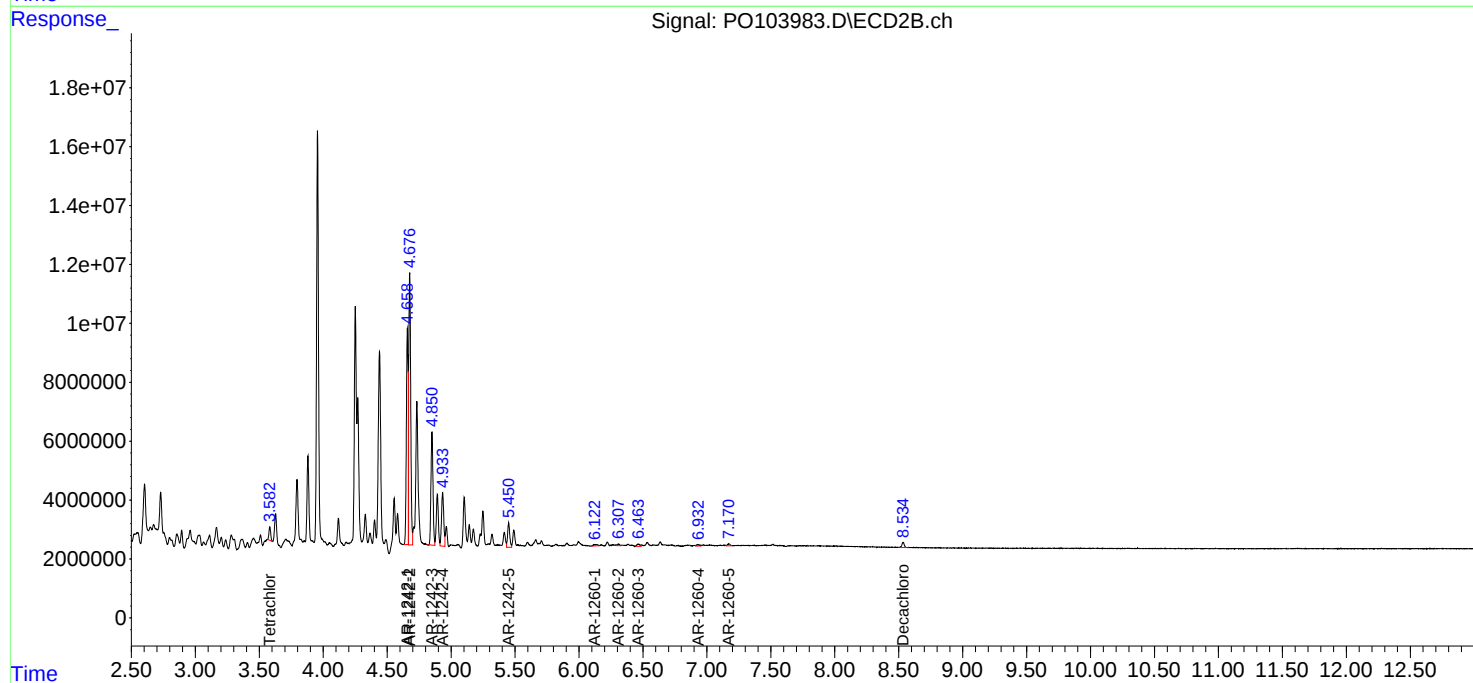
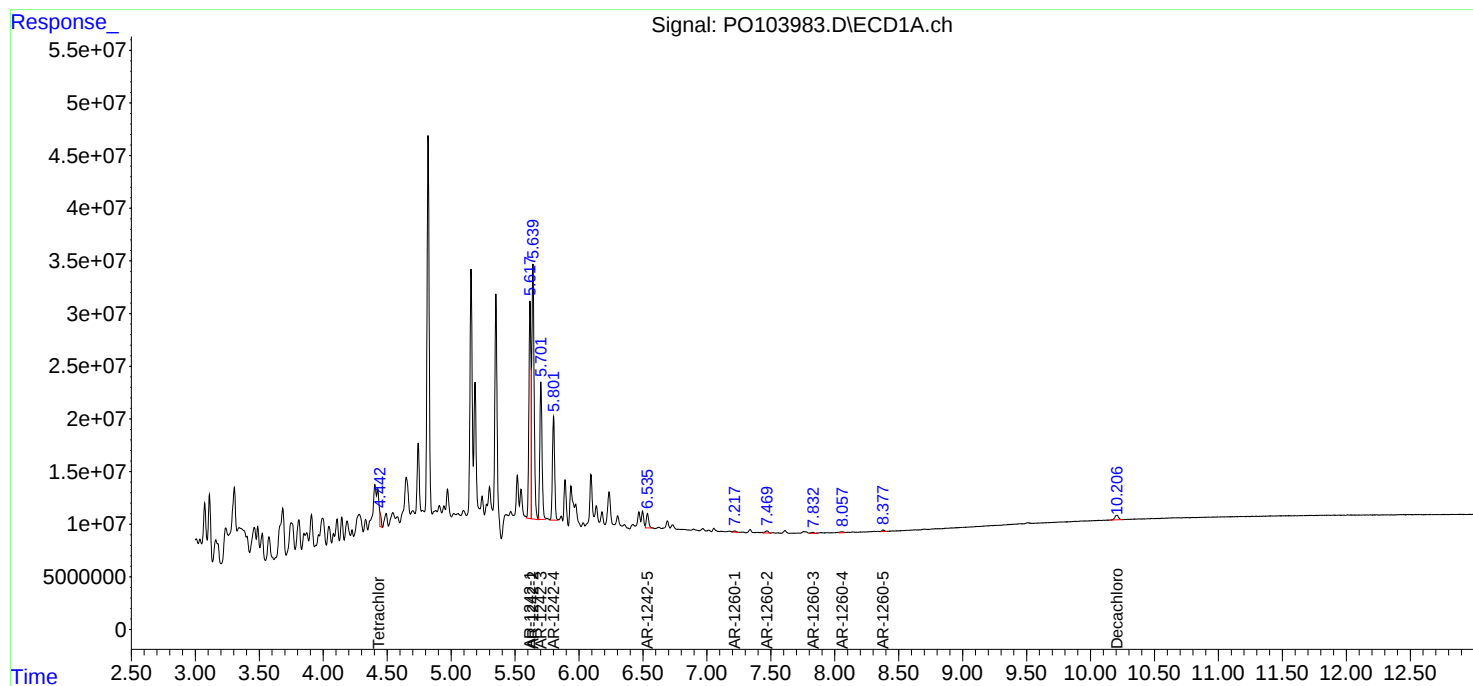
Instrument :
ECD_O
ClientSampleId :
18DL

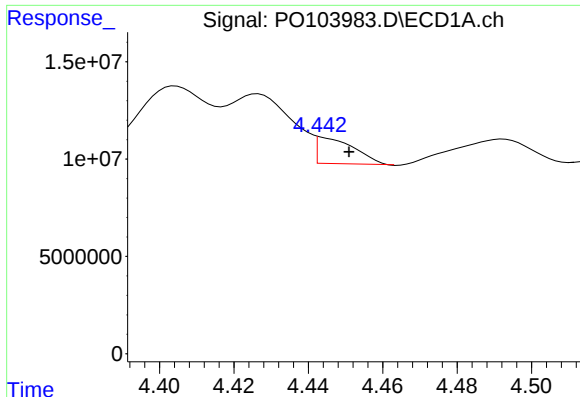
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:15:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





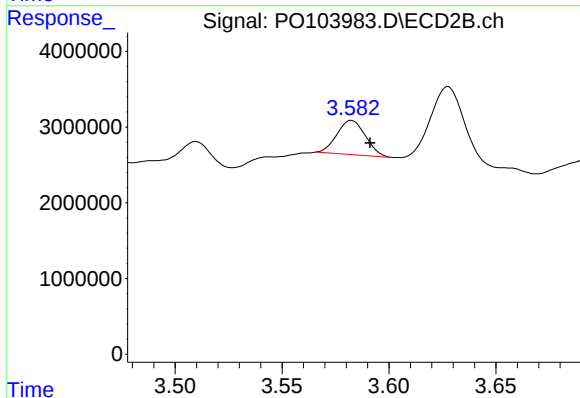
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: -0.009 min
Response: 8897905
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

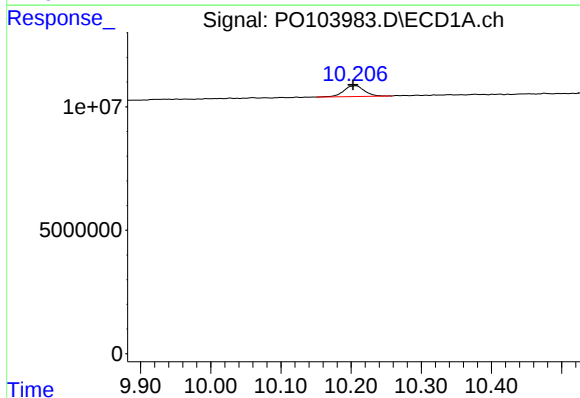
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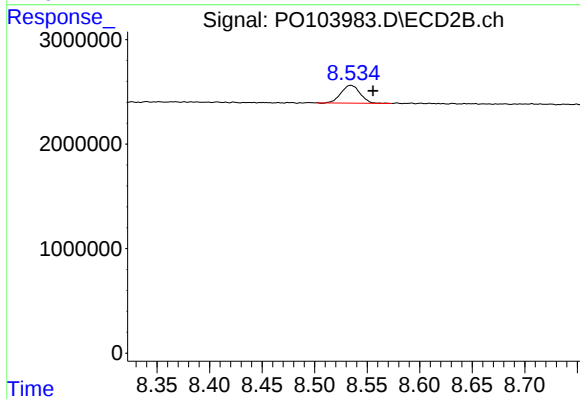
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 4200882
Conc: 1.67 ng/ml m



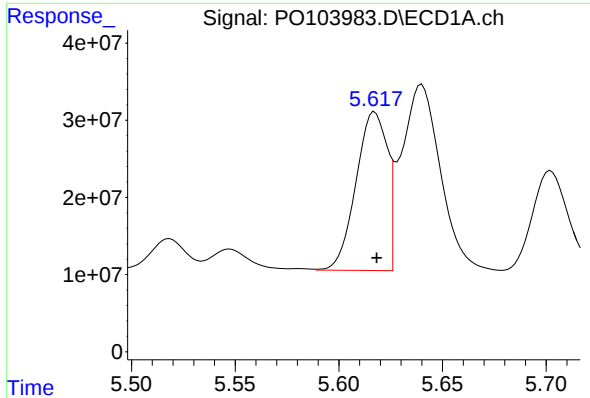
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 8932405
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.534 min
Delta R.T.: -0.021 min
Response: 2157135
Conc: 1.66 ng/ml



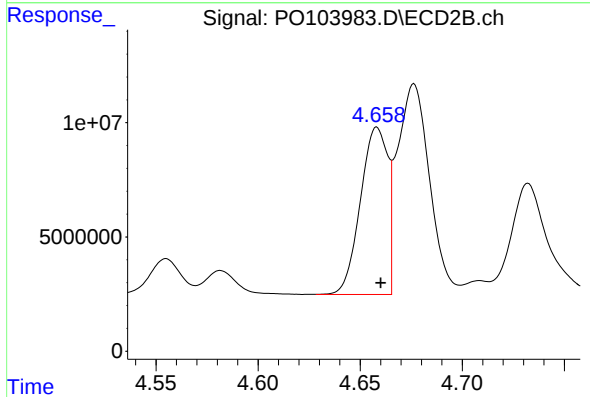
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 213054085
Conc: 1041.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

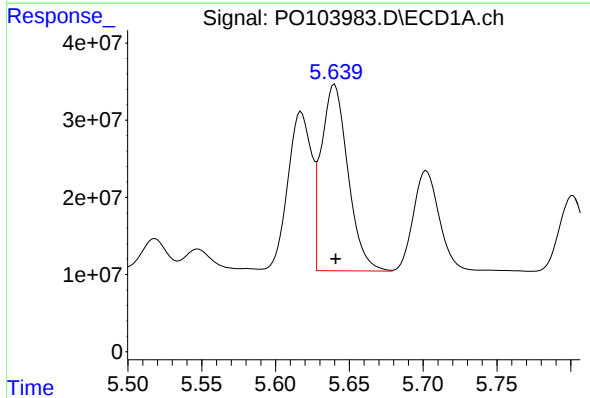
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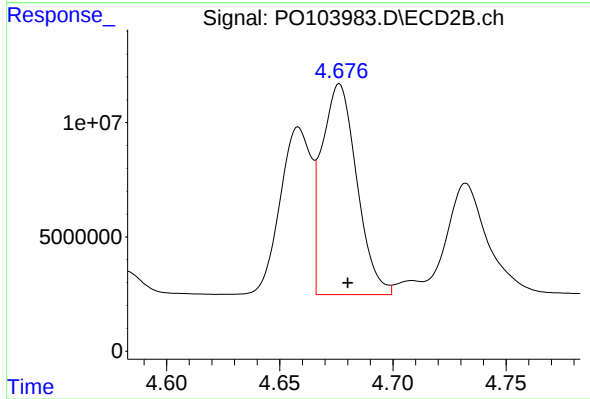
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 71300869
Conc: 1078.54 ng/ml



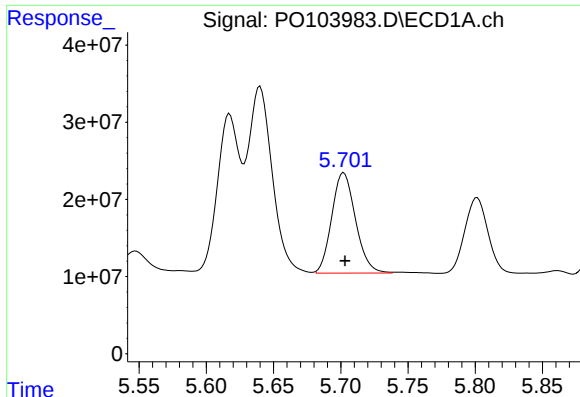
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 298833486
Conc: 1025.85 ng/ml



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 97431633
Conc: 978.80 ng/ml



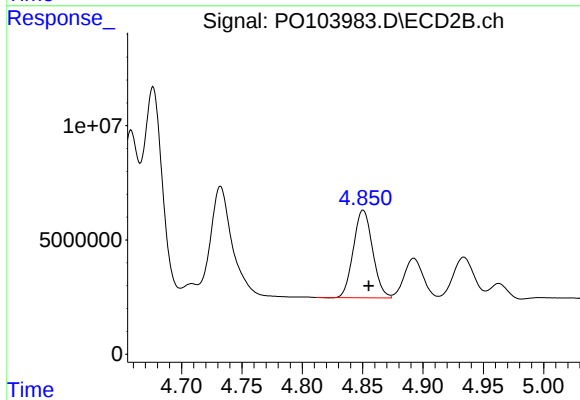
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 159140564
Conc: 918.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

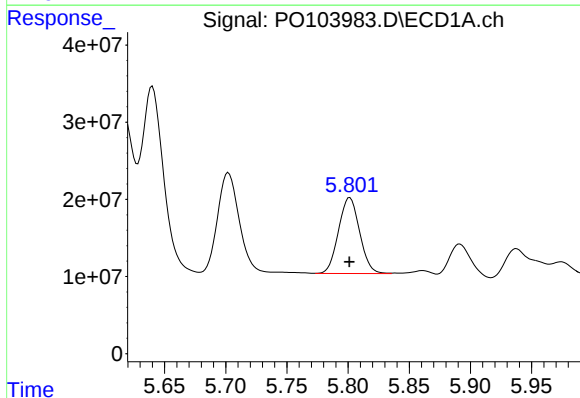
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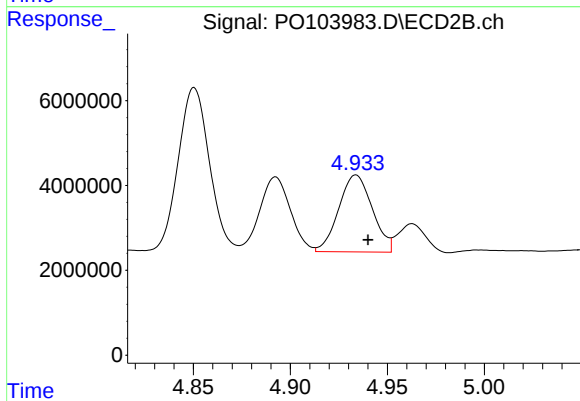
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 42522668
Conc: 776.94 ng/ml



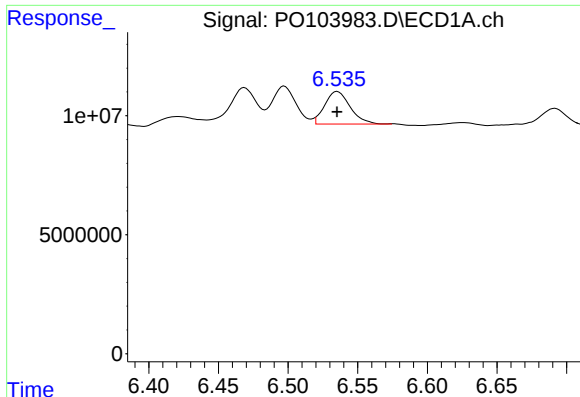
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 118569610
Conc: 825.46 ng/ml m



#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 21850602
Conc: 439.87 ng/ml



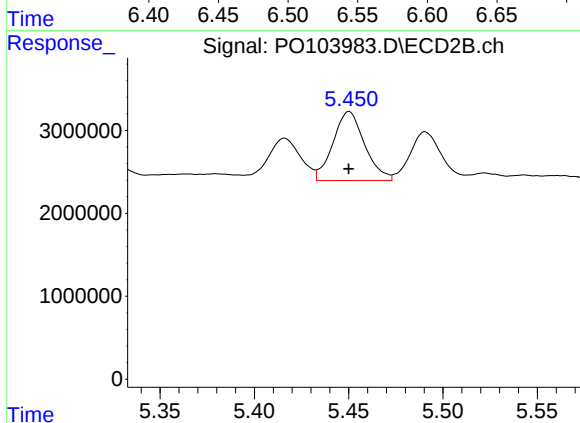
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 17310423
Conc: 120.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

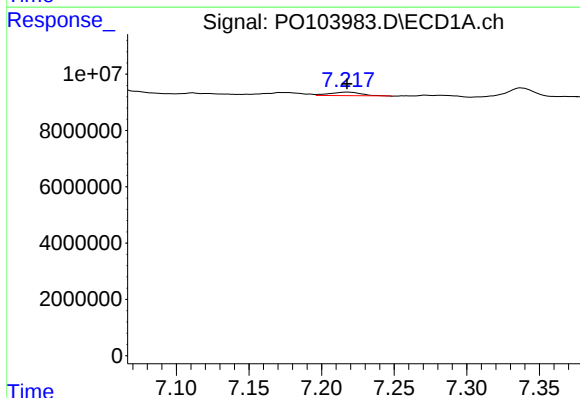
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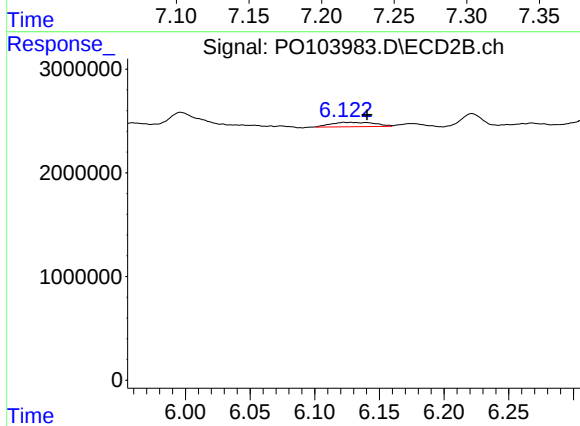
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 9710731
Conc: 158.84 ng/ml



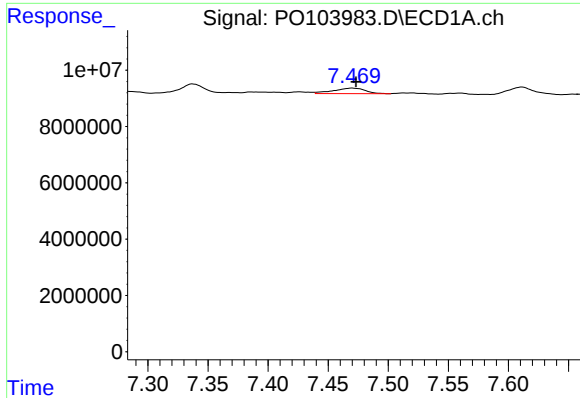
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 1809741
Conc: 6.92 ng/ml m



#31 AR-1260-1

R.T.: 6.122 min
Delta R.T.: -0.019 min
Response: 1019622
Conc: 9.65 ng/ml m



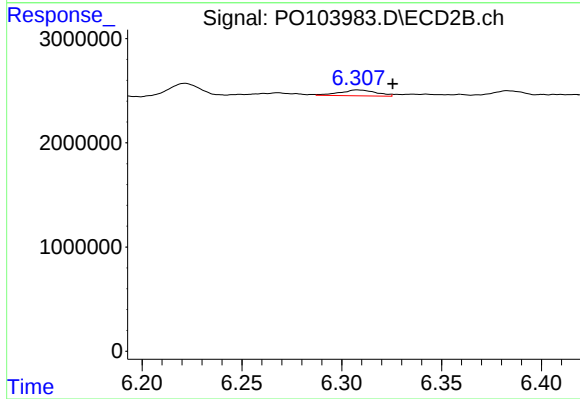
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 3626205
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

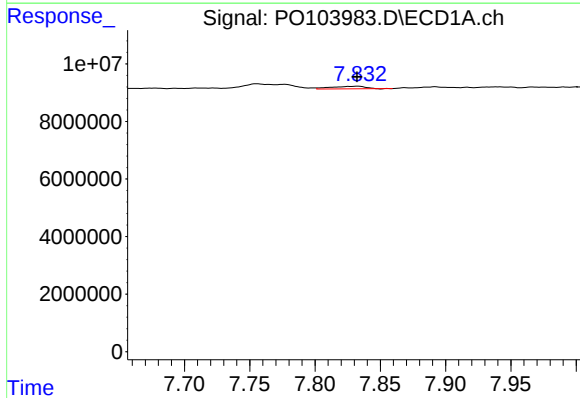
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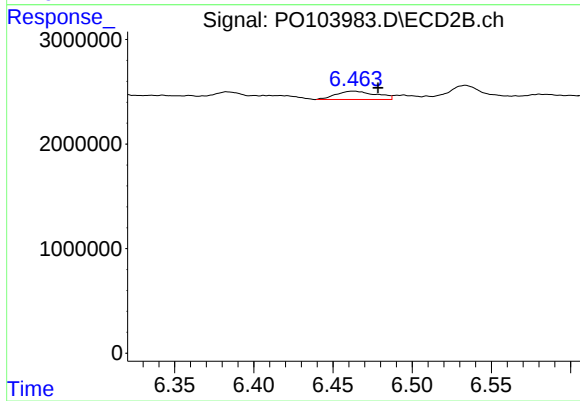
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.019 min
Response: 711145
Conc: 5.68 ng/ml m



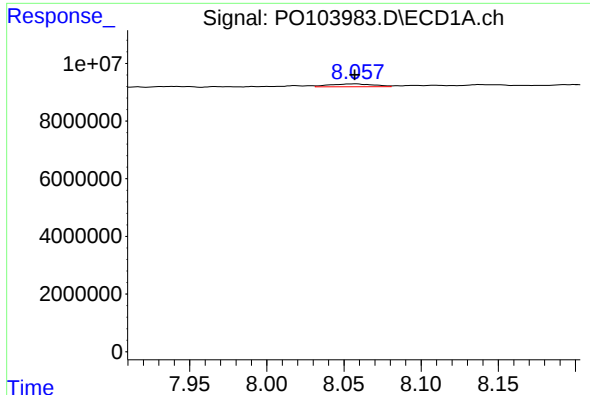
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 1617329
Conc: 6.52 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.016 min
Response: 1410425
Conc: 11.94 ng/ml



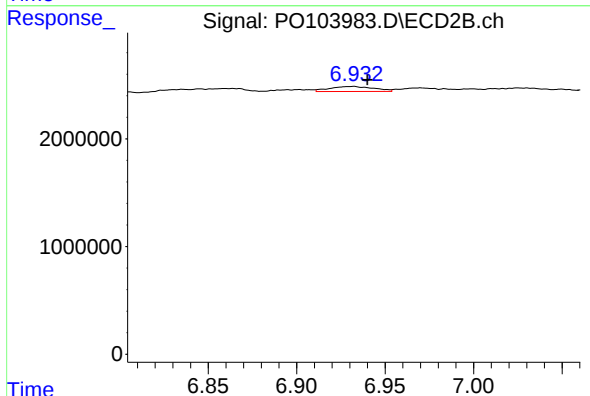
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 1904131
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
18DL

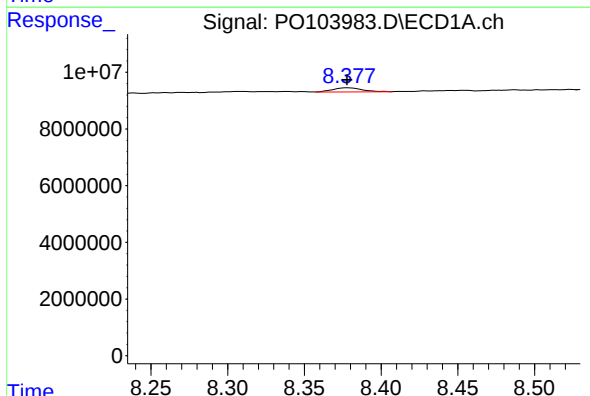
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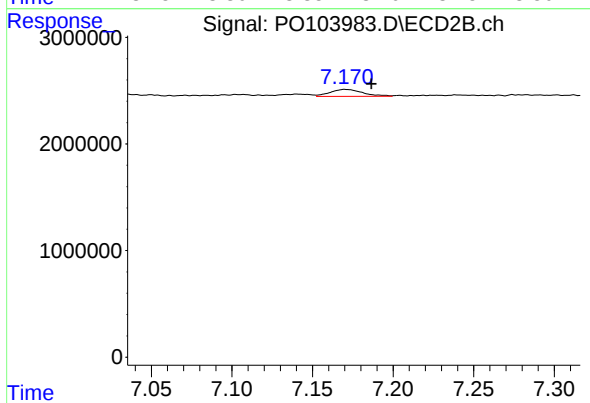
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 836641
Conc: 9.38 ng/ml m



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 1953890
Conc: 3.60 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 923083
Conc: 4.46 ng/ml