

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092123\
 Data File : P0098209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 11:38
 Operator : YP/AJ
 Sample : 04513-06DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 6DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2023
 Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 12:11:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 2023
 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...	4.493	3.638	31540186	15534352	10.545	13.992 #
2)	SA Decachlor...	10.335	8.658	21336333	13423612	12.222	12.185
Target Compounds							
16)	L4 AR-1242-1	5.672	4.725	68579441	31630844	837.810m	770.395
17)	L4 AR-1242-2	5.695	4.744	86488183	35667806	740.974m	652.889m
18)	L4 AR-1242-3	5.758	4.920	57715517	24763032	774.120m	835.277
19)	L4 AR-1242-4	5.858	5.004	52204962	32817521	884.990m	1040.757
20)	L4 AR-1242-5	6.604	5.529	17678367	34245665	273.534	911.104 #
26)	L6 AR-1254-1	6.536	5.529	59369682	34245665	603.715	455.208
27)	L6 AR-1254-2	6.757	5.677	48423126	13471151	325.625	201.420 #
28)	L6 AR-1254-3	7.124	6.082	28643608	15835410	189.669	152.040
29)	L6 AR-1254-4	7.411	6.311	18894146	8015622	174.840	125.016 #
30)	L6 AR-1254-5	7.832	6.730	13747027	10210229	122.400	112.668

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092123\
Data File : PO098209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 11:38
Operator : YP/AJ
Sample : 04513-06DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

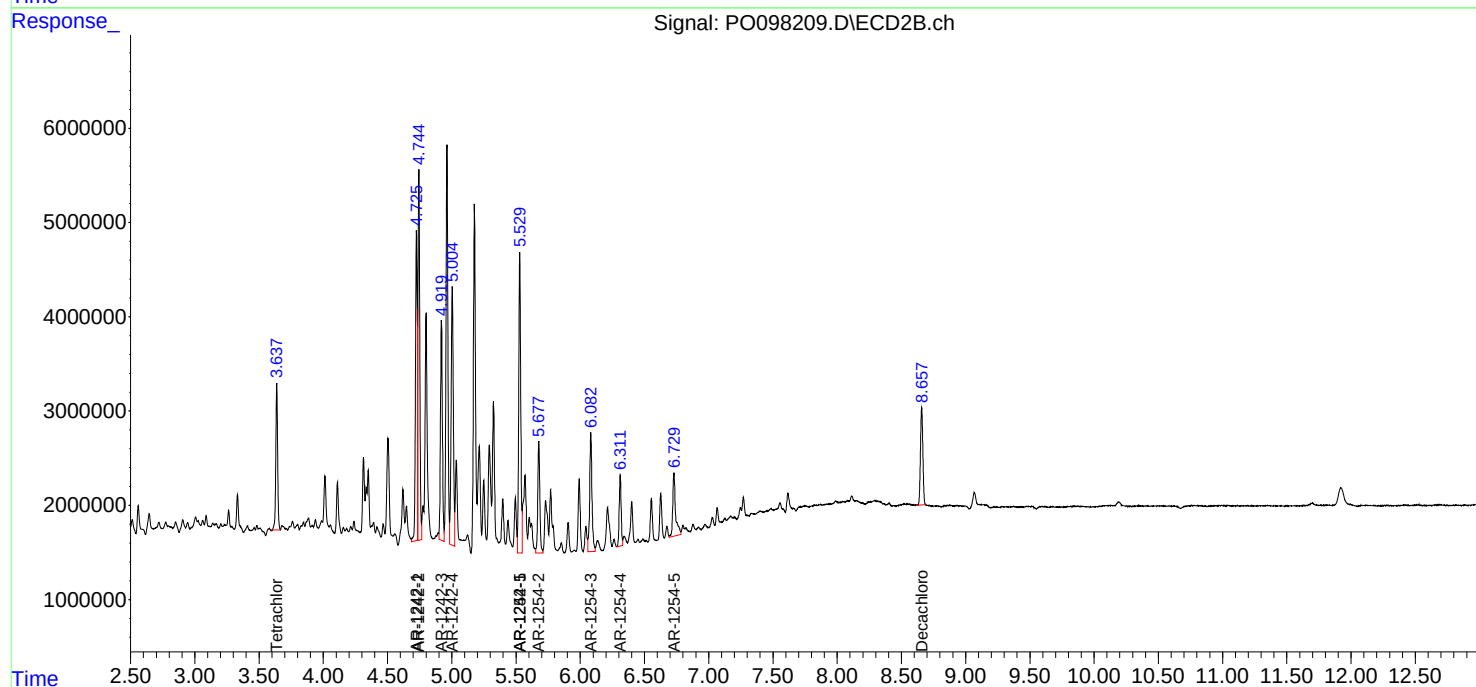
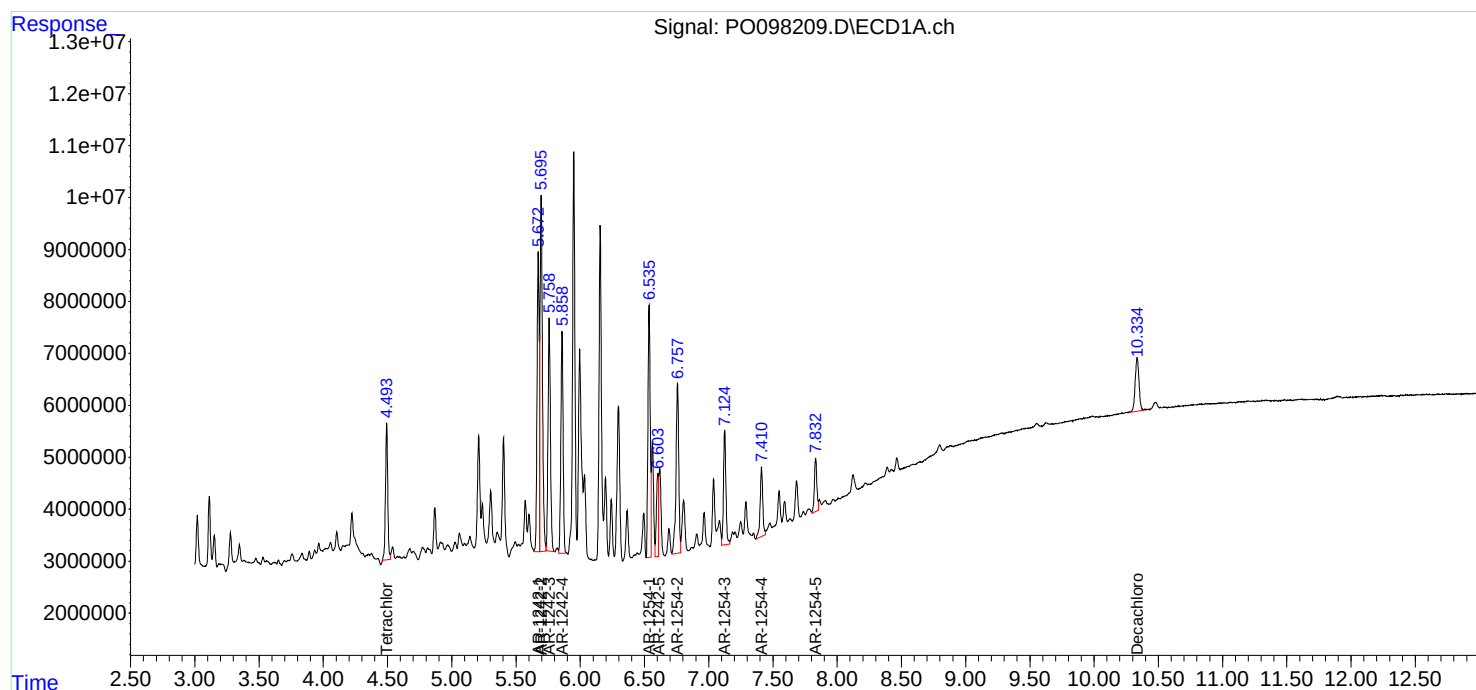
Instrument :
ECD_O
ClientSampleId :
6DL

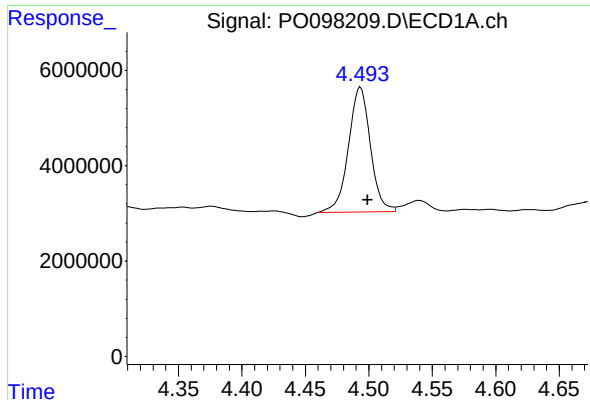
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 12:11:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 07:12:48 2023
Response 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





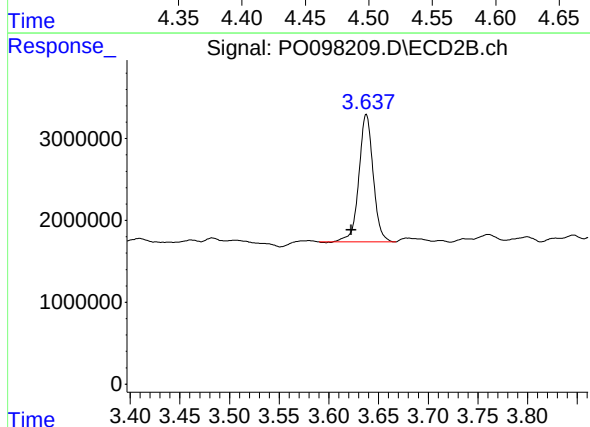
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: -0.006 min
Response: 31540186
Conc: 10.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

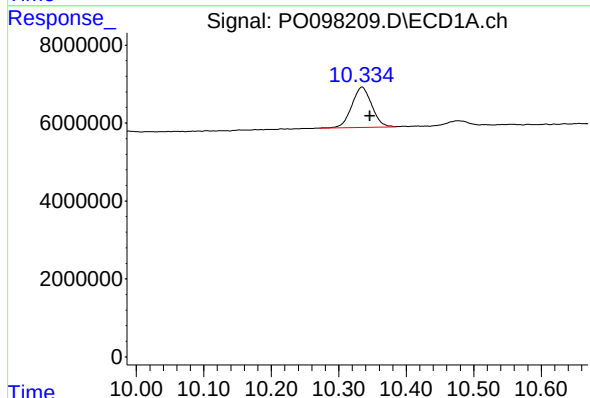
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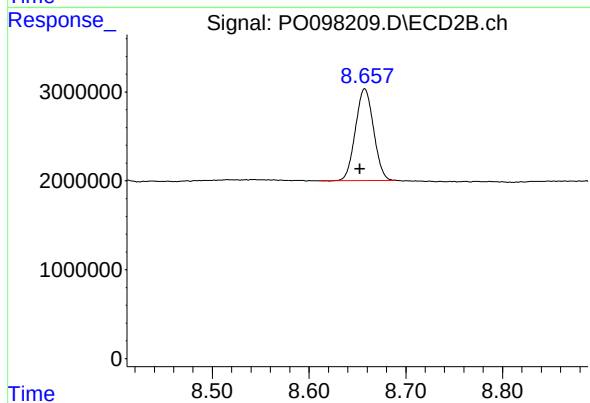
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.015 min
Response: 15534352
Conc: 13.99 ng/ml



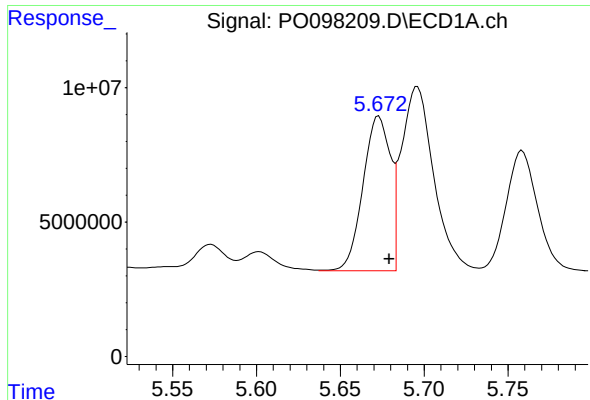
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.011 min
Response: 21336333
Conc: 12.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 13423612
Conc: 12.18 ng/ml



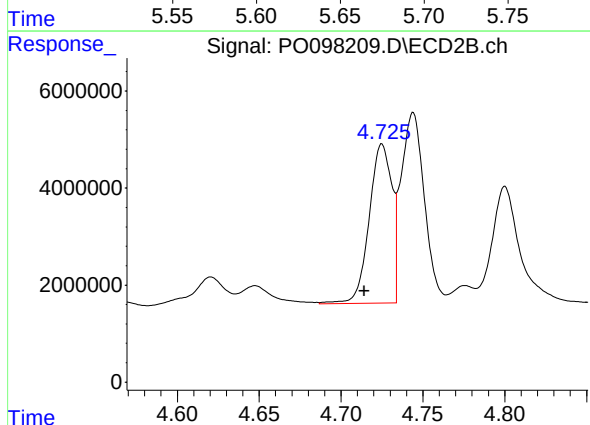
#16 AR-1242-1

R.T.: 5.672 min
Delta R.T.: -0.007 min
Response: 68579441
Conc: 837.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

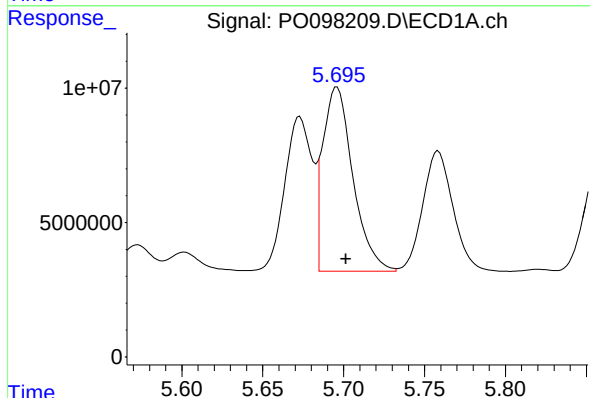
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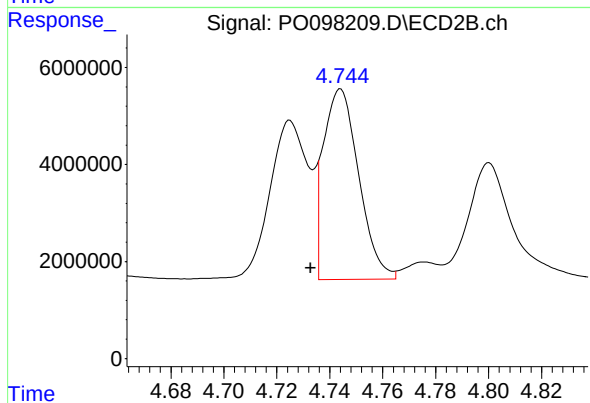
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.011 min
Response: 31630844
Conc: 770.40 ng/ml



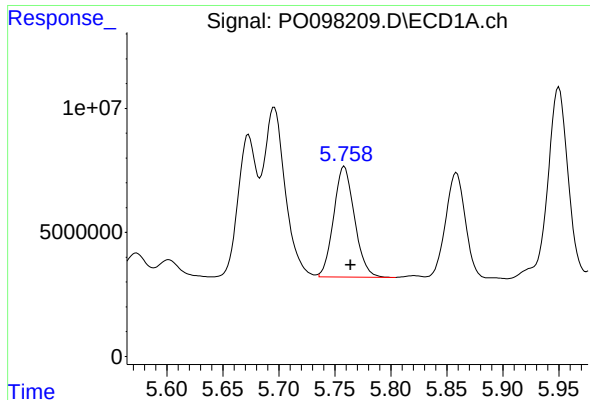
#17 AR-1242-2

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 86488183
Conc: 740.97 ng/ml m



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: 0.011 min
Response: 35667806
Conc: 652.89 ng/ml m



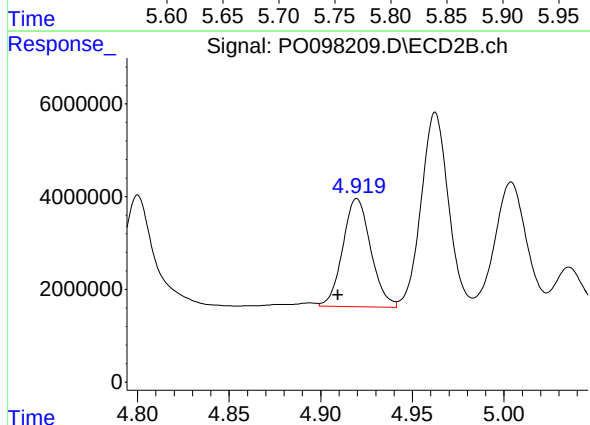
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.007 min
Response: 57715517
Conc: 774.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

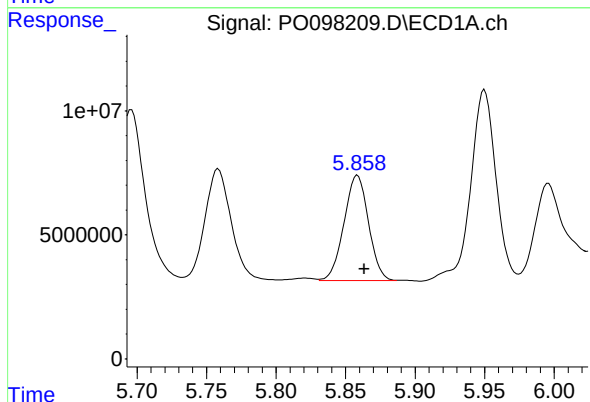
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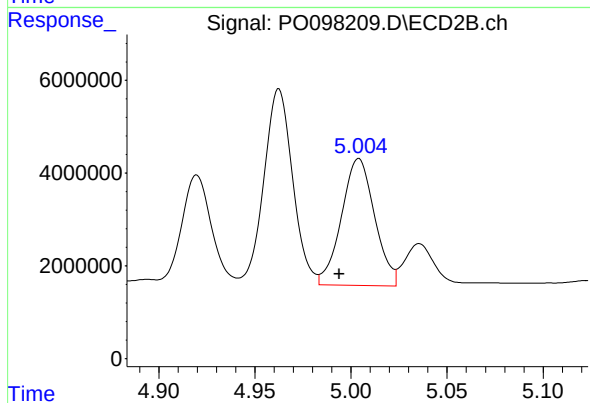
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.010 min
Response: 24763032
Conc: 835.28 ng/ml



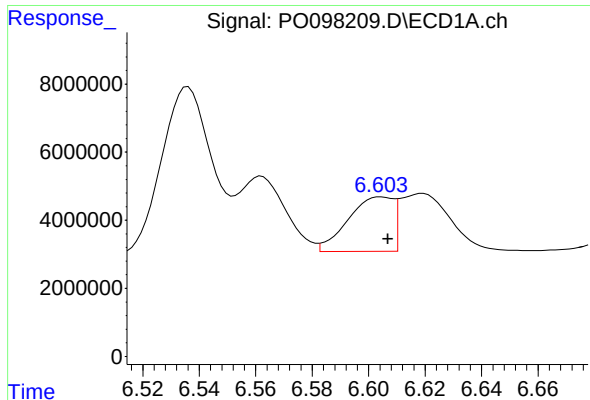
#19 AR-1242-4

R.T.: 5.858 min
Delta R.T.: -0.006 min
Response: 52204962
Conc: 884.99 ng/ml m



#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.010 min
Response: 32817521
Conc: 1040.76 ng/ml



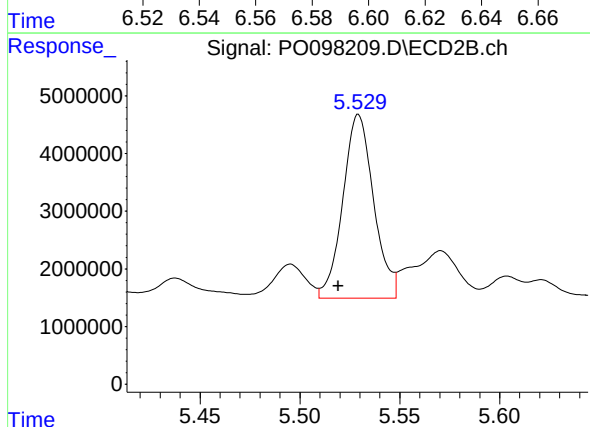
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.002 min
Response: 17678367
Conc: 273.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

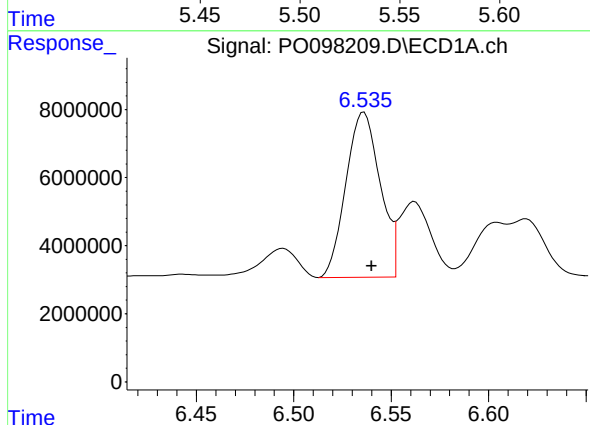
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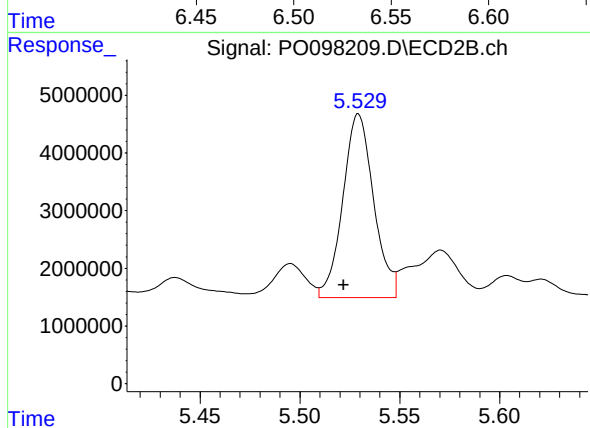
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: 0.010 min
Response: 34245665
Conc: 911.10 ng/ml



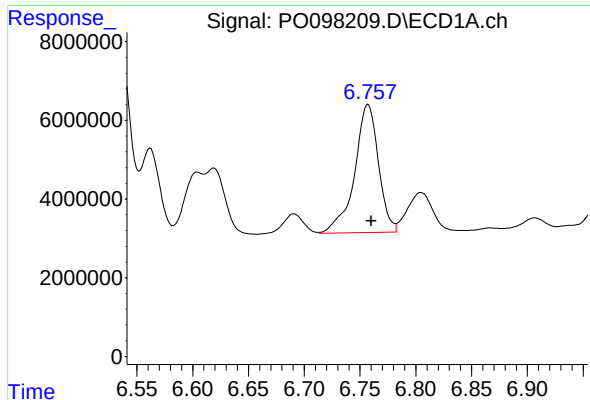
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 59369682
Conc: 603.71 ng/ml



#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: 0.007 min
Response: 34245665
Conc: 455.21 ng/ml



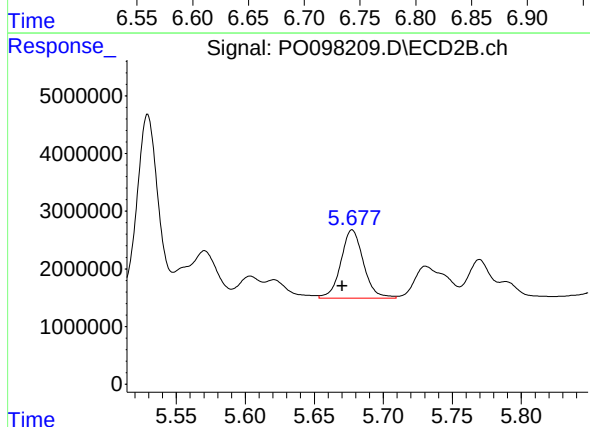
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 48423126
Conc: 325.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

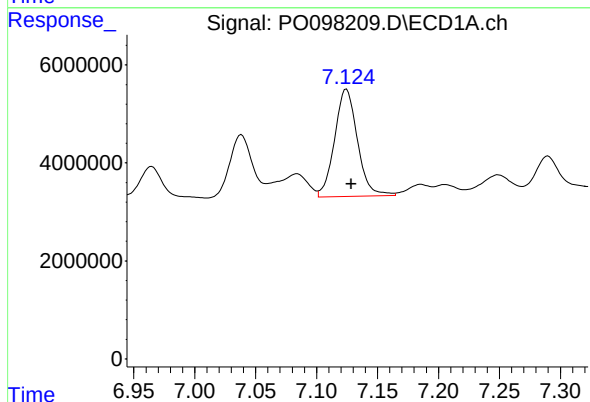
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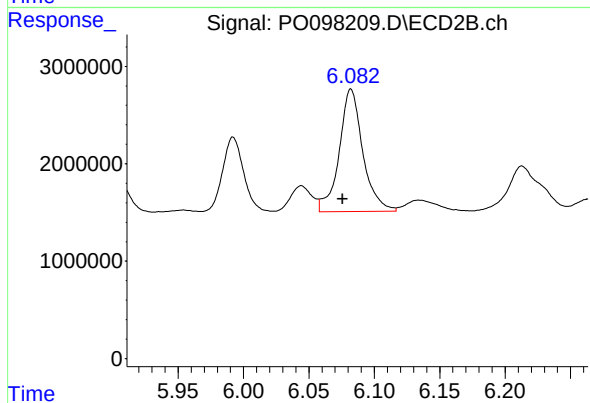
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: 0.007 min
Response: 13471151
Conc: 201.42 ng/ml



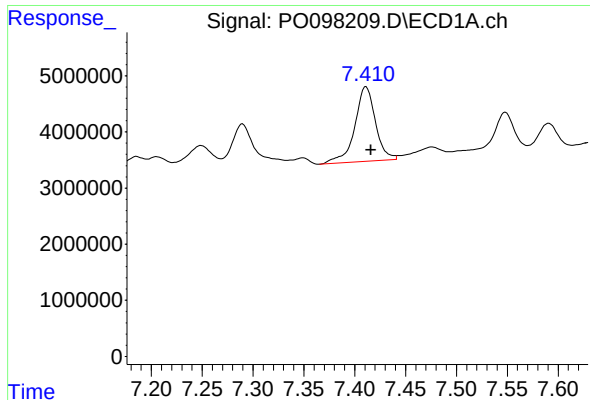
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 28643608
Conc: 189.67 ng/ml



#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 15835410
Conc: 152.04 ng/ml



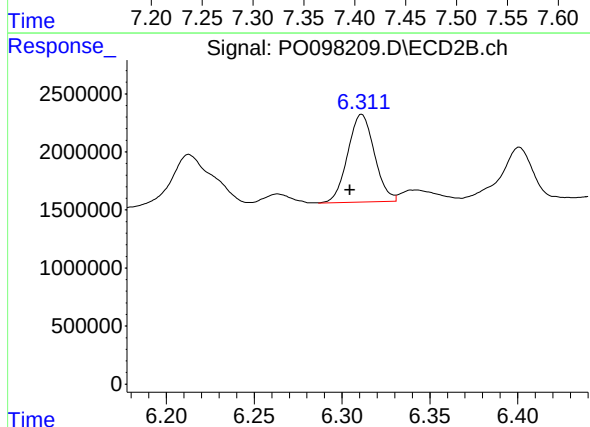
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 18894146
Conc: 174.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
6DL

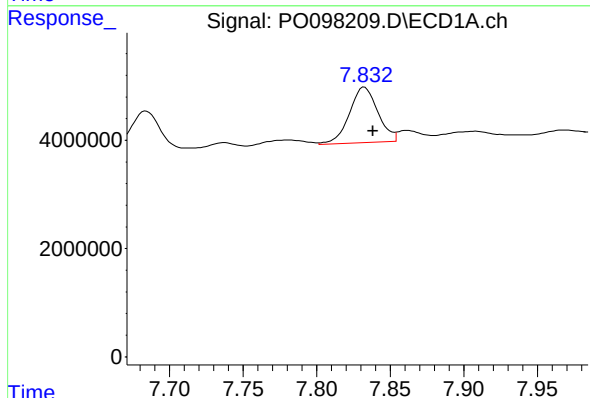
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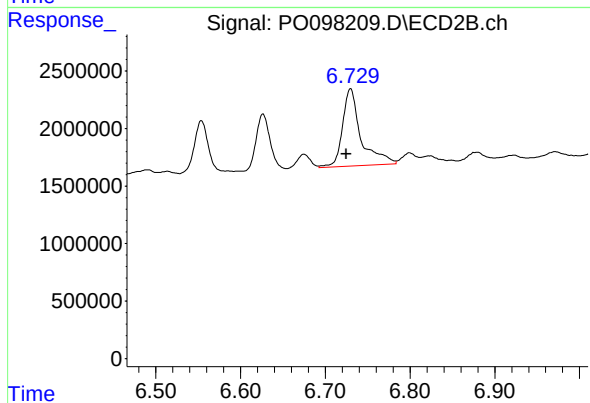
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.007 min
Response: 8015622
Conc: 125.02 ng/ml



#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 13747027
Conc: 122.40 ng/ml



#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: 0.005 min
Response: 10210229
Conc: 112.67 ng/ml