

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2023 03:23
 Operator : YP/AJ
 Sample : PB154911BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154911BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:44:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.409	3.613	65311868	23832541	19.731	18.003
2)	SA Decachlor...	10.345	8.626	49878532	24423376	22.794	21.111
Target Compounds							
3)	L1 AR-1016-1	5.595	4.696	45771336	19301717	485.980	435.351m
4)	L1 AR-1016-2	5.618	4.715	65334439	28015415	488.393	457.987
5)	L1 AR-1016-3	5.681	4.891	40717086	13263800	467.899	406.013
6)	L1 AR-1016-4	5.781	4.934	32244583	11905332	480.042	416.469
7)	L1 AR-1016-5	6.082	5.147	33218924	16350054	475.800	425.268
31)	L7 AR-1260-1	7.239	6.183	58190549	31133890	462.976	442.444
32)	L7 AR-1260-2	7.502	6.372	64636497	37075834	479.730	444.218
33)	L7 AR-1260-3	7.871	6.524	42601141	34164559	410.518	442.434m
34)	L7 AR-1260-4	8.103	6.998	50761509	25564979	454.024	398.941
35)	L7 AR-1260-5	8.438	7.242	92403772	57704661	440.060	416.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2023 03:23
Operator : YP/AJ
Sample : PB154911BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

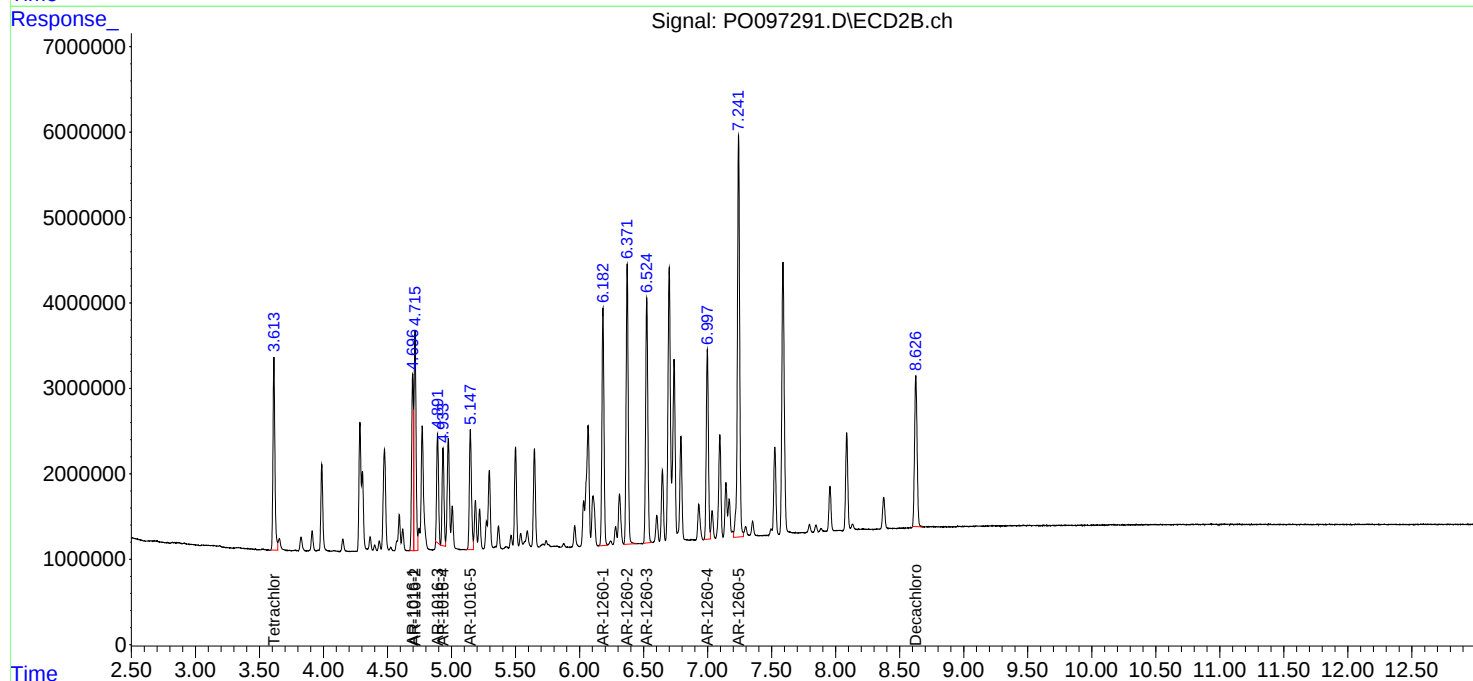
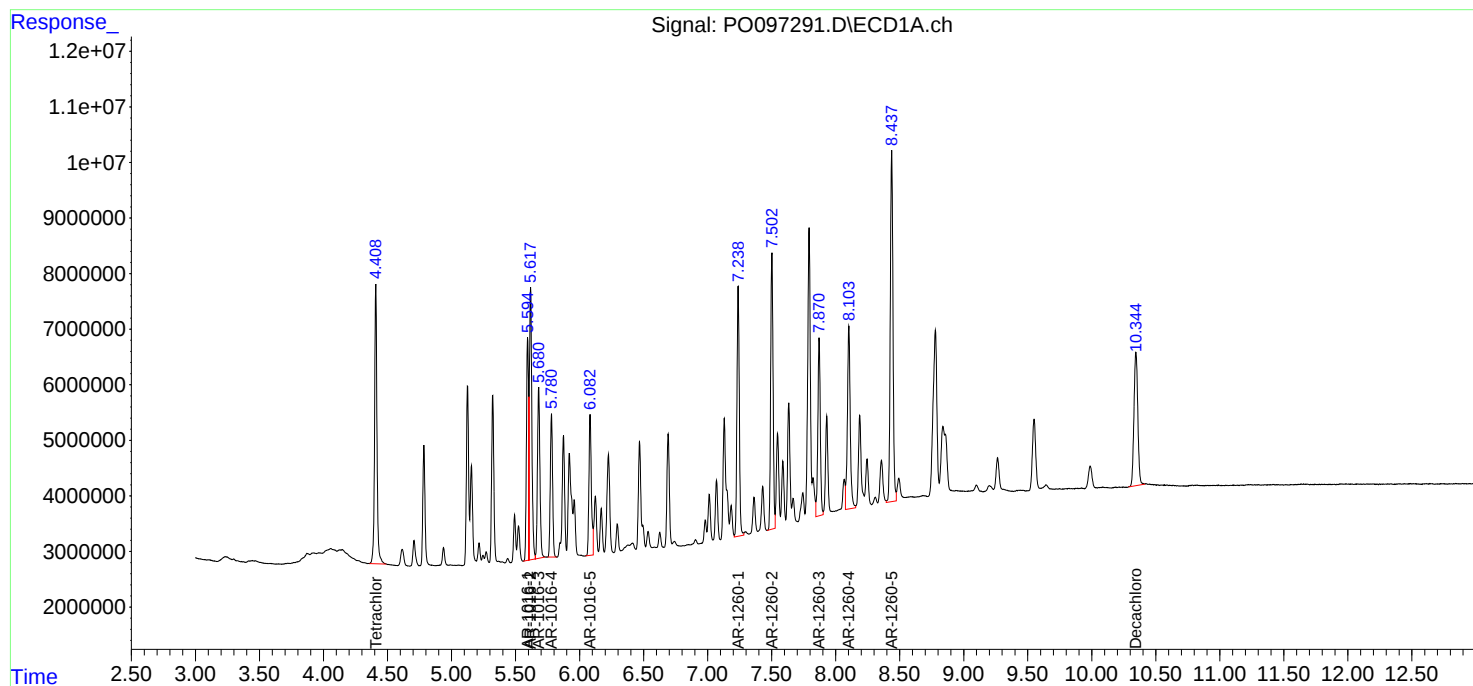
Instrument :
ECD_O
ClientSampleId :
PB154911BS

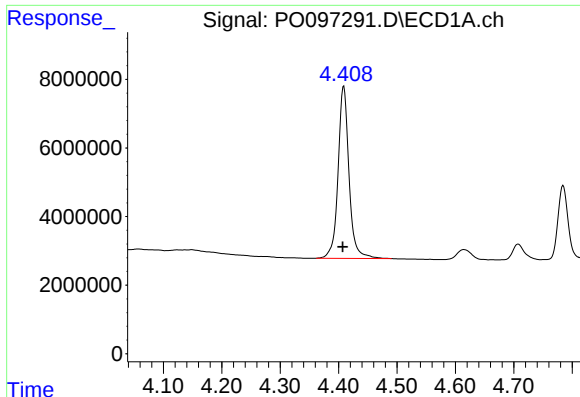
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:44:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





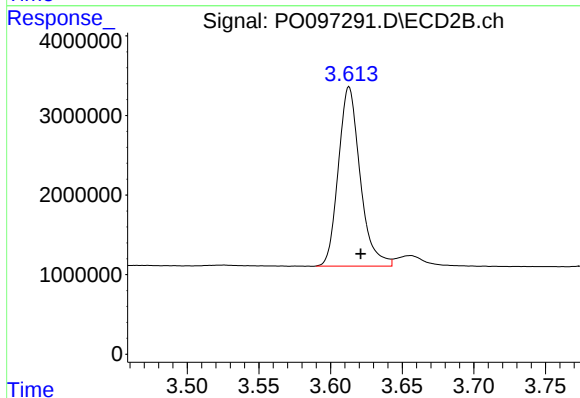
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 65311868
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BS

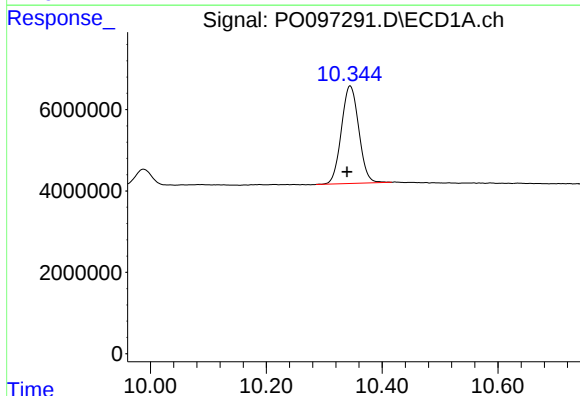
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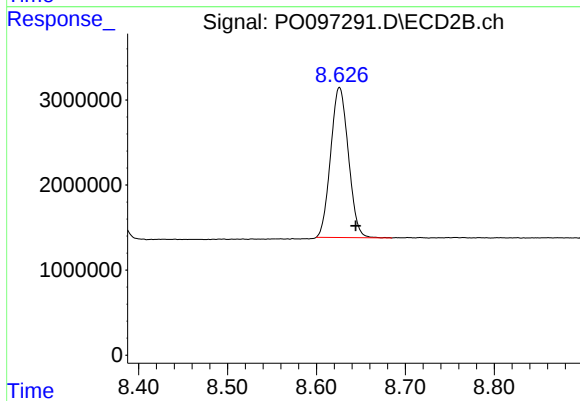
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 23832541
Conc: 18.00 ng/ml



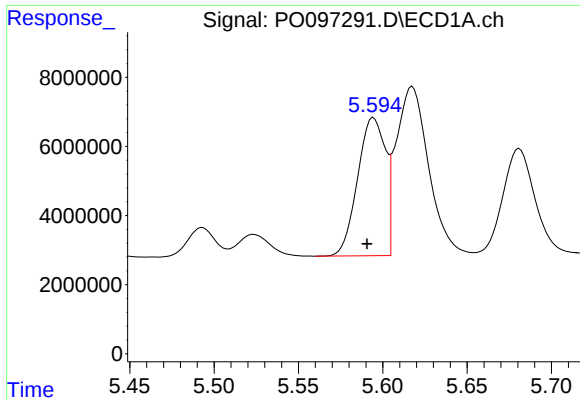
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: 0.005 min
Response: 49878532
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 24423376
Conc: 21.11 ng/ml



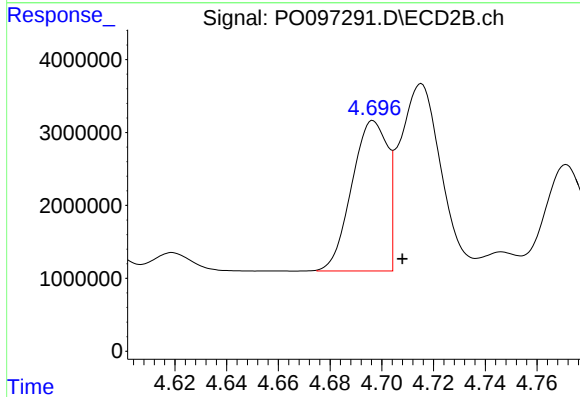
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 45771336
Conc: 485.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BS

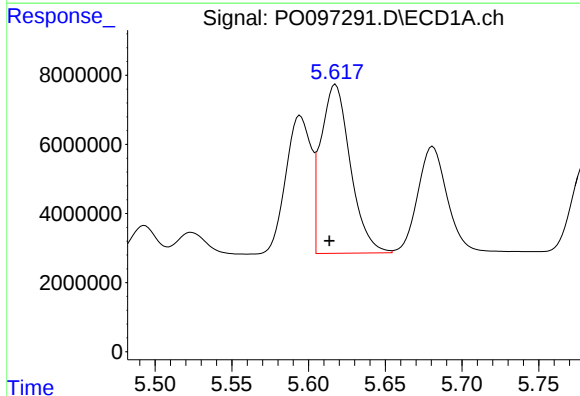
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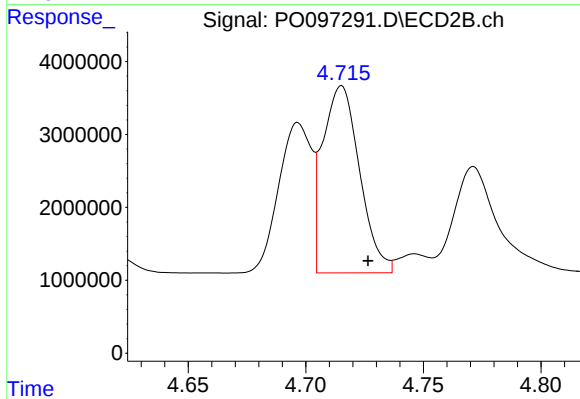
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 19301717
Conc: 435.35 ng/ml m



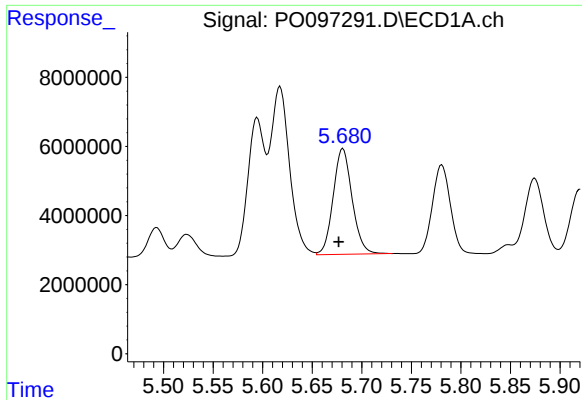
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 65334439
Conc: 488.39 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.011 min
Response: 28015415
Conc: 457.99 ng/ml



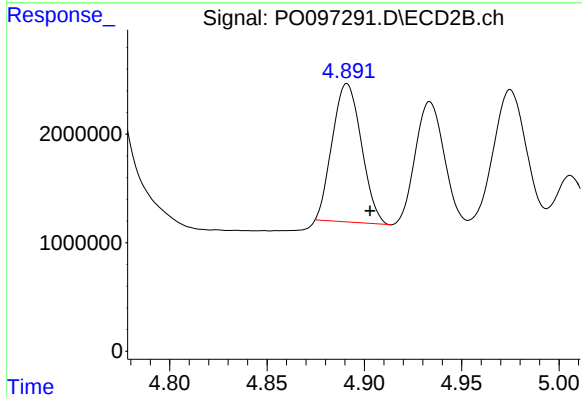
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 40717086
Conc: 467.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BS

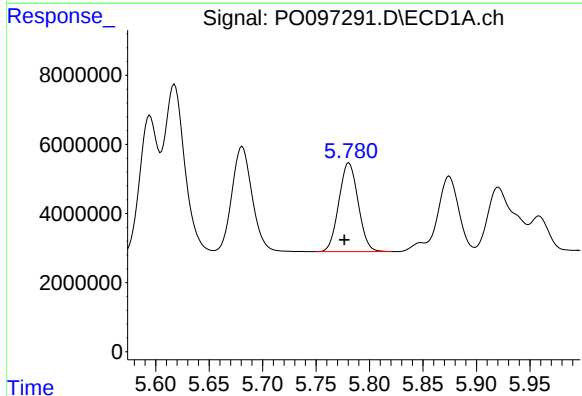
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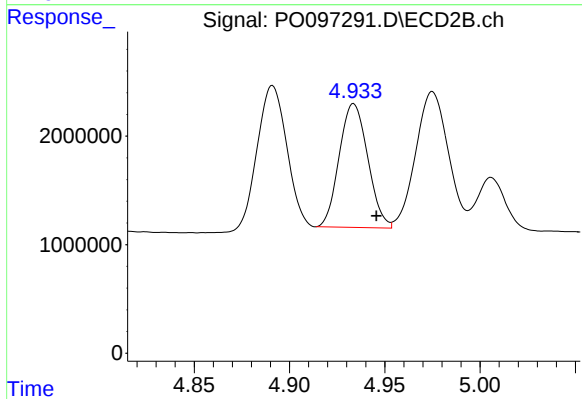
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 13263800
Conc: 406.01 ng/ml



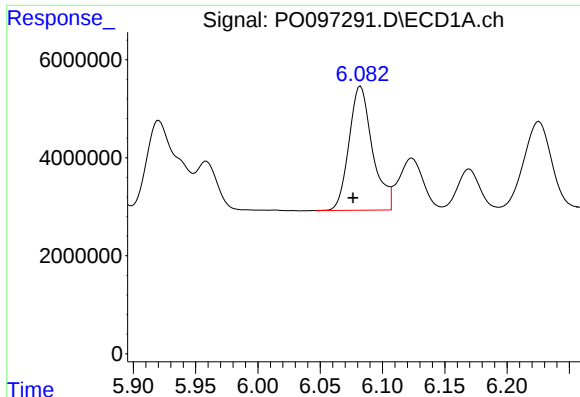
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 32244583
Conc: 480.04 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 11905332
Conc: 416.47 ng/ml



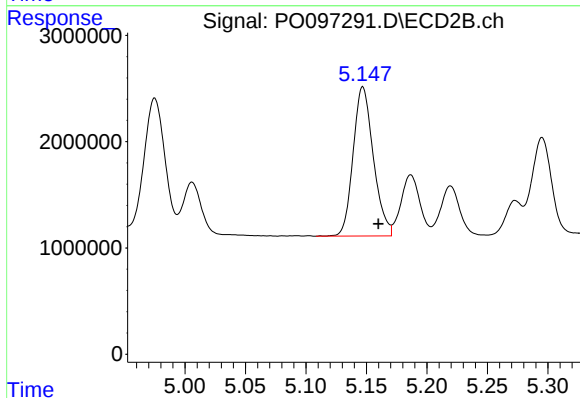
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 33218924
Conc: 475.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BS

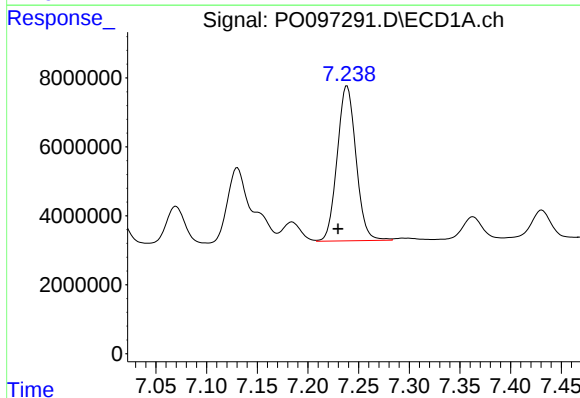
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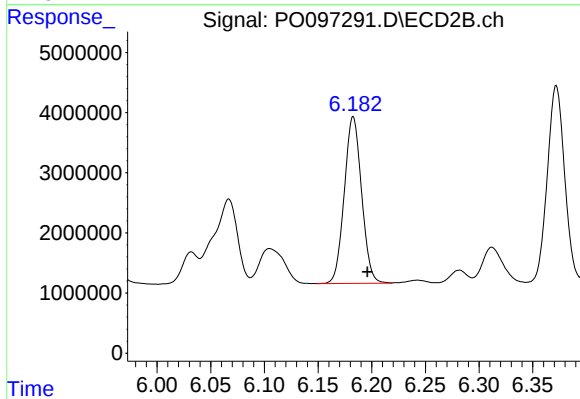
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 16350054
Conc: 425.27 ng/ml



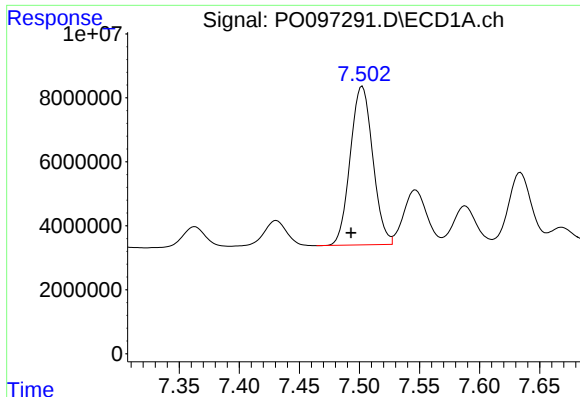
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 58190549
Conc: 462.98 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.013 min
Response: 31133890
Conc: 442.44 ng/ml



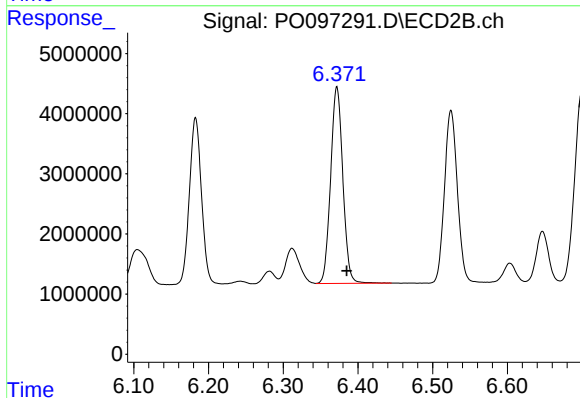
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 64636497
Conc: 479.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BS

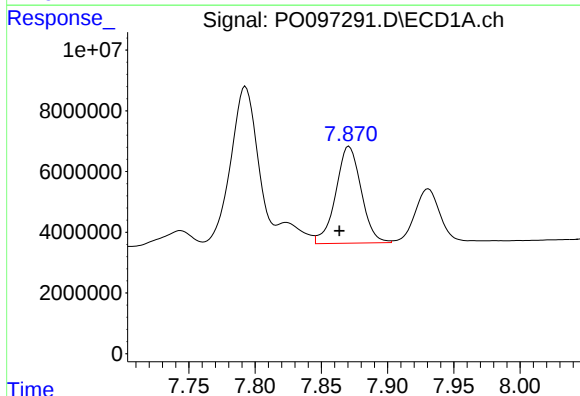
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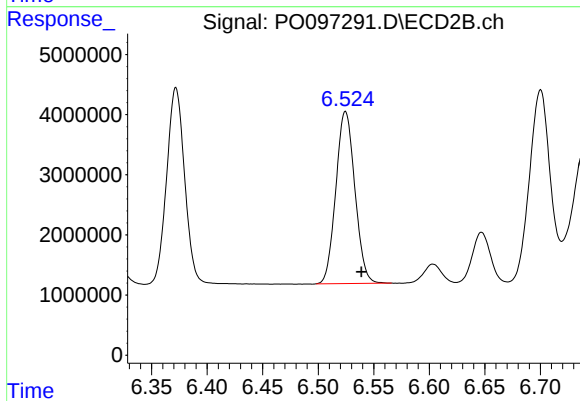
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.013 min
Response: 37075834
Conc: 444.22 ng/ml



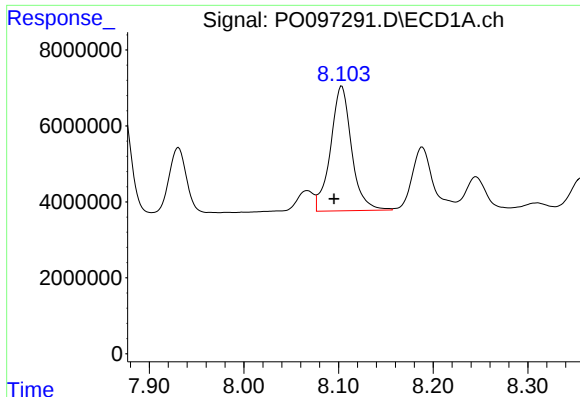
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 42601141
Conc: 410.52 ng/ml



#33 AR-1260-3

R.T.: 6.524 min
Delta R.T.: -0.015 min
Response: 34164559
Conc: 442.43 ng/ml m



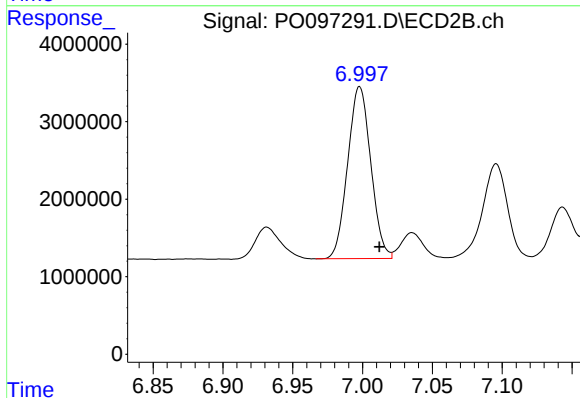
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 50761509
Conc: 454.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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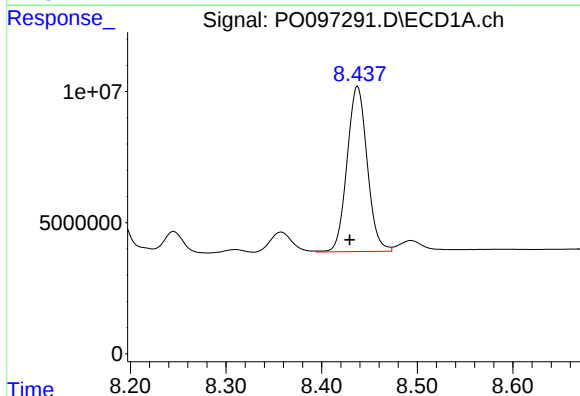
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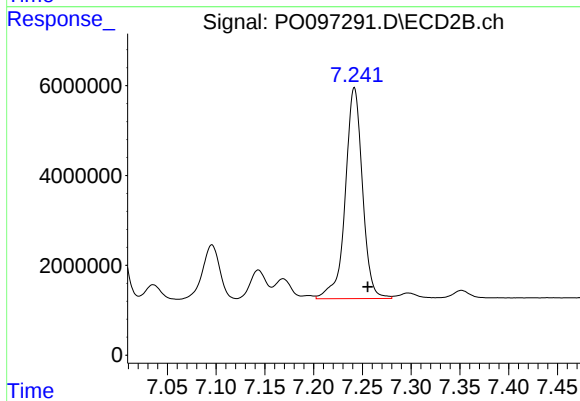
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 25564979
Conc: 398.94 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 92403772
Conc: 440.06 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.014 min
Response: 57704661
Conc: 416.24 ng/ml