

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2023 03:40
 Operator : YP/AJ
 Sample : PB154911BSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154911BSD

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 04:45:14 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...	4.408	3.613	65832027	23944745	19.888	18.088
2)	SA Decachlor...	10.345	8.625	50241328	24230064	22.960	20.943
Target Compounds							
3)	L1 AR-1016-1	5.594	4.696	45944952	20386217	487.823	459.812m
4)	L1 AR-1016-2	5.616	4.715	66144242	28296055	494.446	462.575
5)	L1 AR-1016-3	5.680	4.891	41138206	13154635	472.738	402.671
6)	L1 AR-1016-4	5.780	4.934	32801462	11993474	488.332	419.552
7)	L1 AR-1016-5	6.082	5.147	33751588	16445668	483.429	427.755
31)	L7 AR-1260-1	7.238	6.182	58783653	31365723	467.695	445.738
32)	L7 AR-1260-2	7.501	6.372	65055167	37264166	482.838	446.475
33)	L7 AR-1260-3	7.871	6.525	42774411	34232615	412.188	443.315m
34)	L7 AR-1260-4	8.103	6.998	50818494	25702476	454.533	401.086
35)	L7 AR-1260-5	8.437	7.242	92622869	58060887	441.104	418.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2023 03:40
Operator : YP/AJ
Sample : PB154911BSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

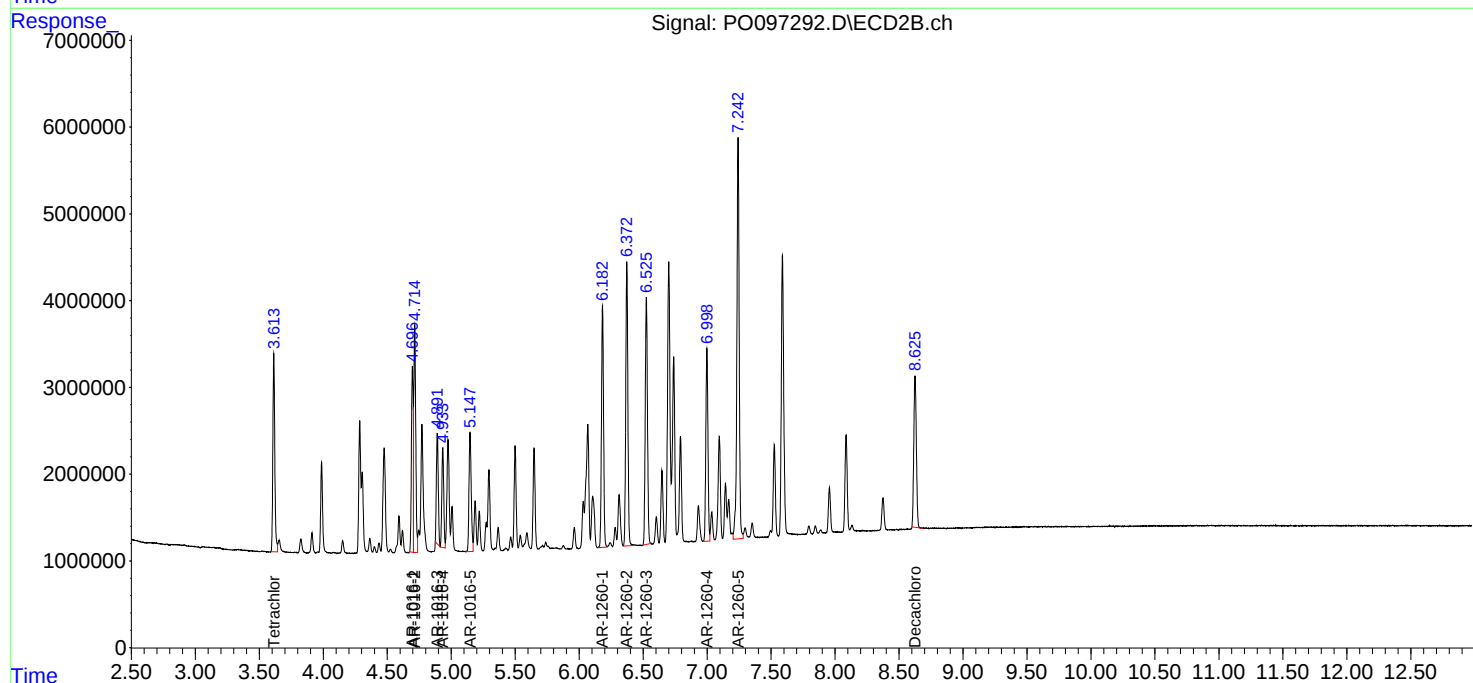
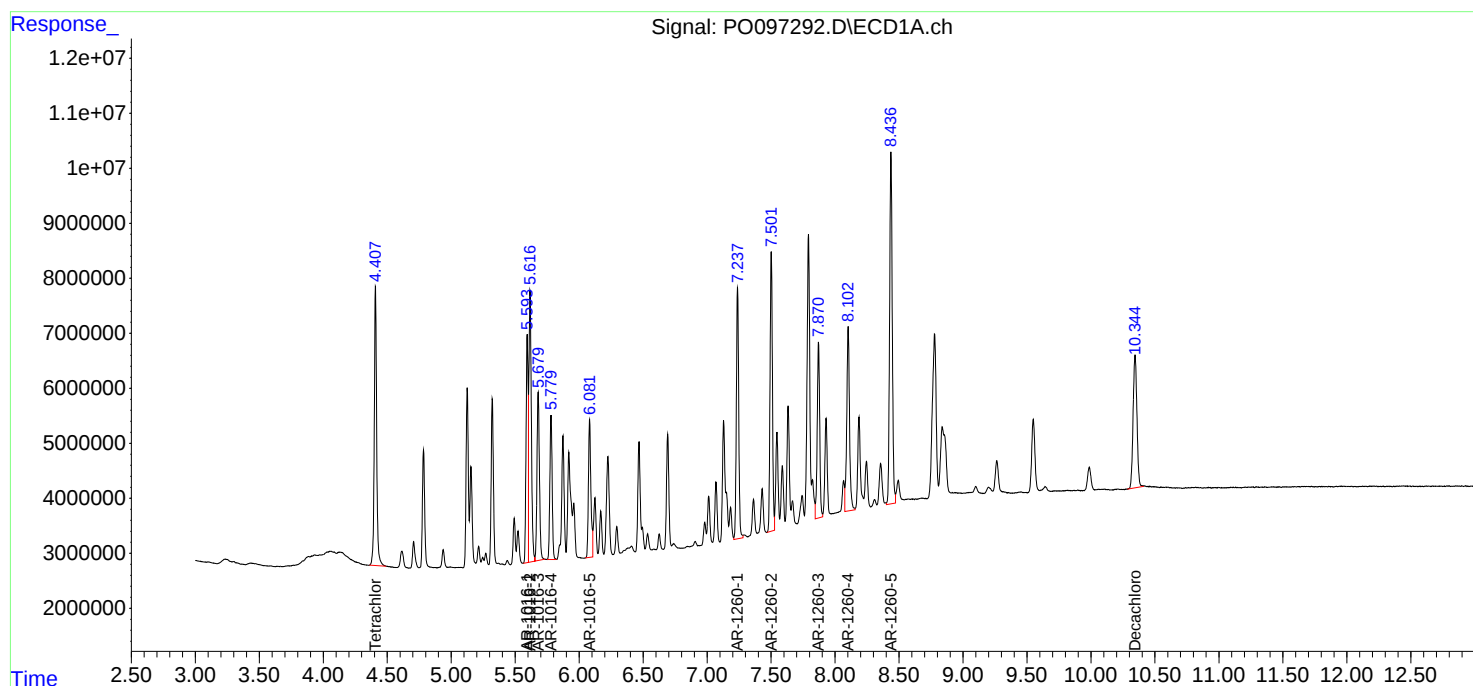
Instrument :
ECD_O
ClientSampleId :
PB154911BSD

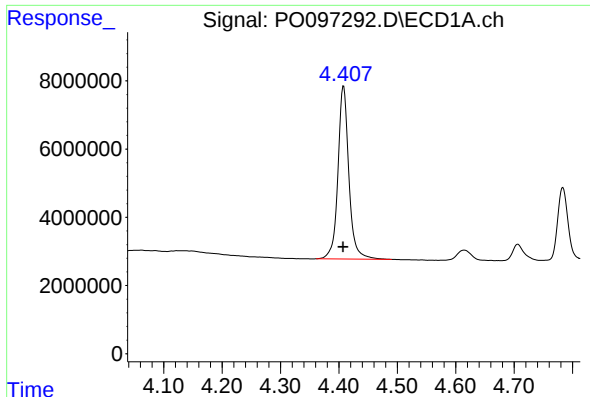
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:45:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





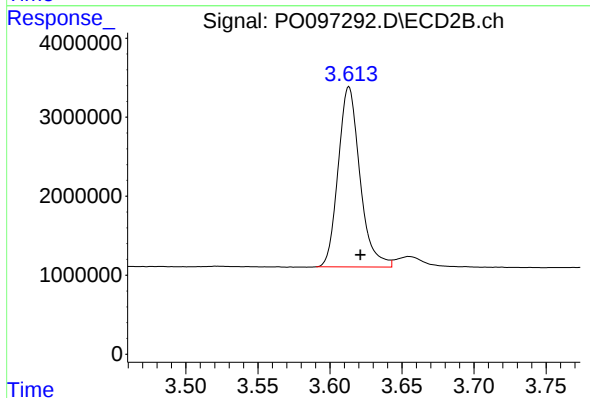
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 65832027
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

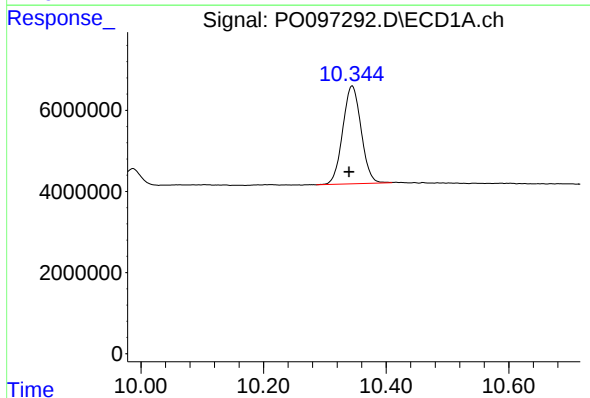
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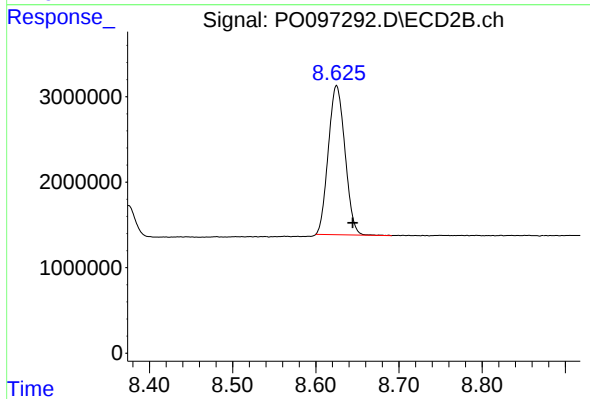
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 23944745
Conc: 18.09 ng/ml



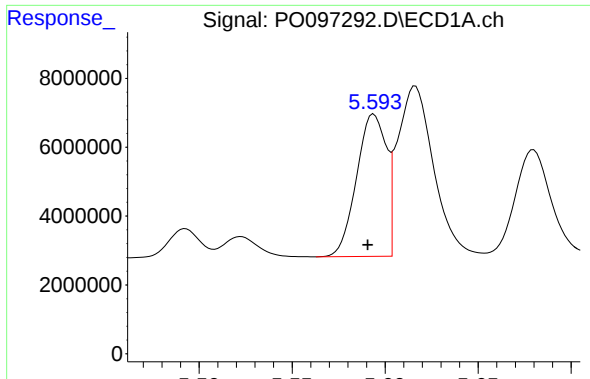
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: 0.005 min
Response: 50241328
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.019 min
Response: 24230064
Conc: 20.94 ng/ml



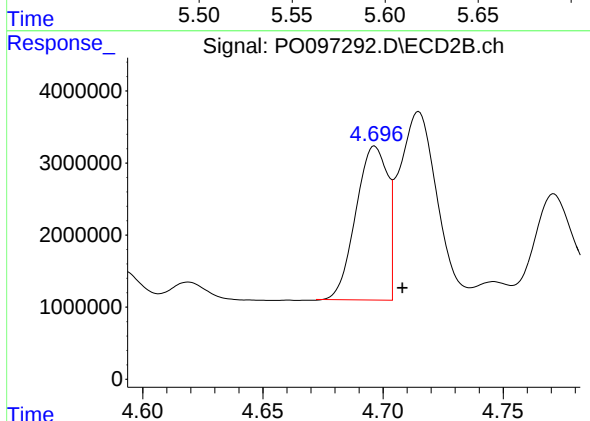
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 45944952
Conc: 487.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

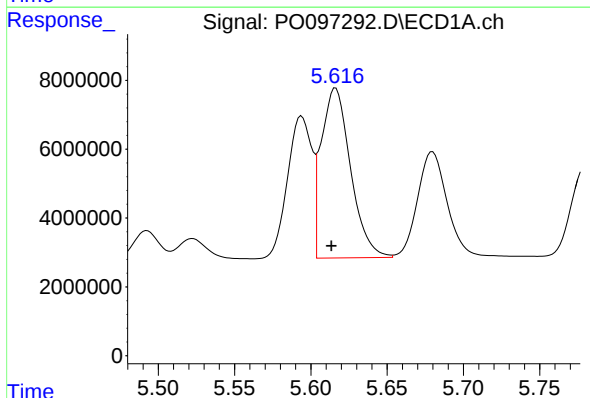
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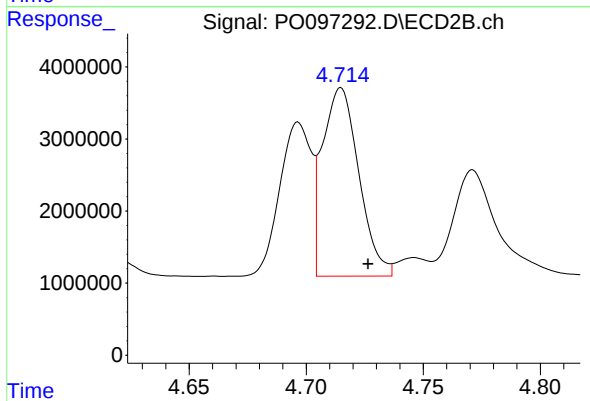
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 20386217
Conc: 459.81 ng/ml m



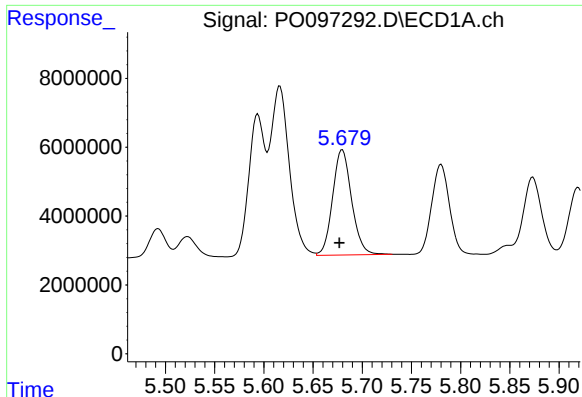
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 66144242
Conc: 494.45 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 28296055
Conc: 462.57 ng/ml



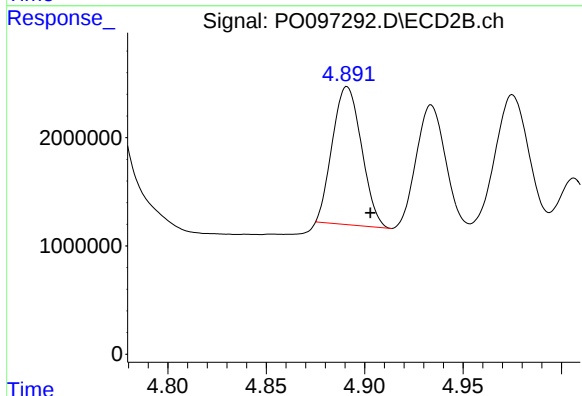
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 41138206
Conc: 472.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

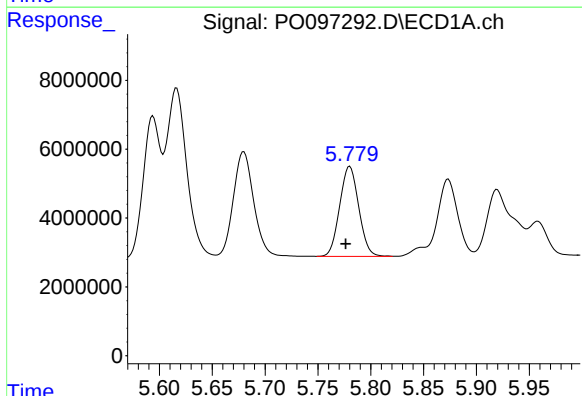
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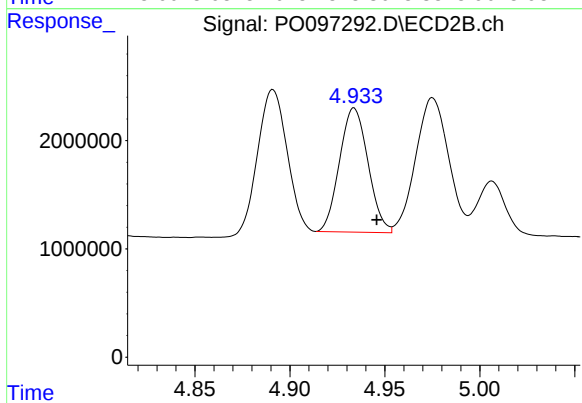
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 13154635
Conc: 402.67 ng/ml



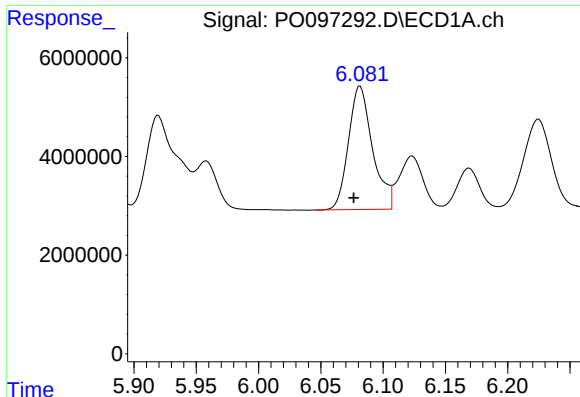
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 32801462
Conc: 488.33 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 11993474
Conc: 419.55 ng/ml



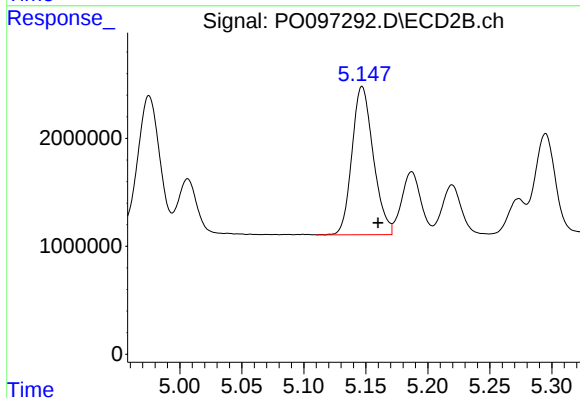
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 33751588
Conc: 483.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

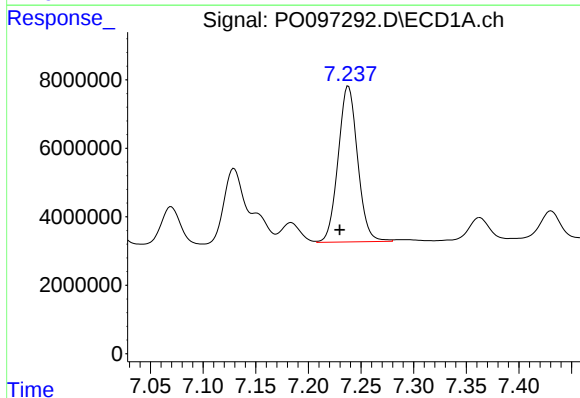
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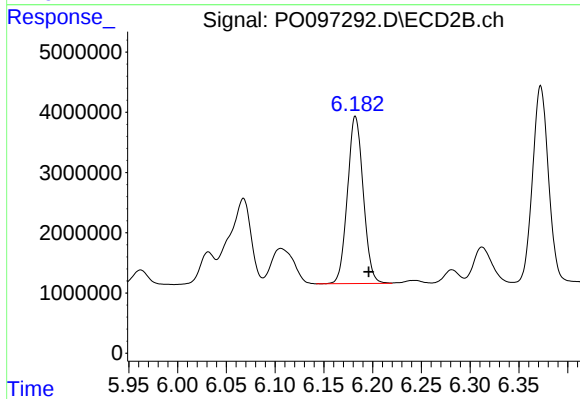
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 16445668
Conc: 427.76 ng/ml



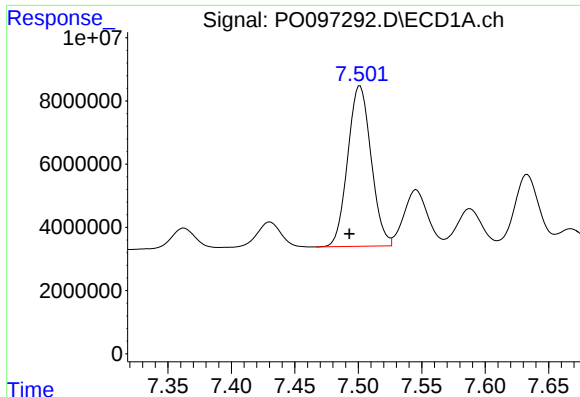
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.008 min
Response: 58783653
Conc: 467.70 ng/ml



#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 31365723
Conc: 445.74 ng/ml



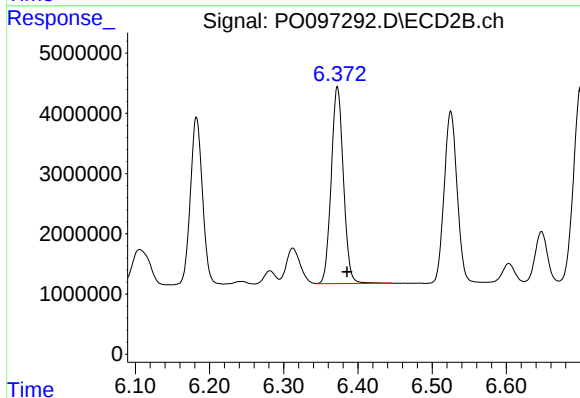
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 65055167
Conc: 482.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

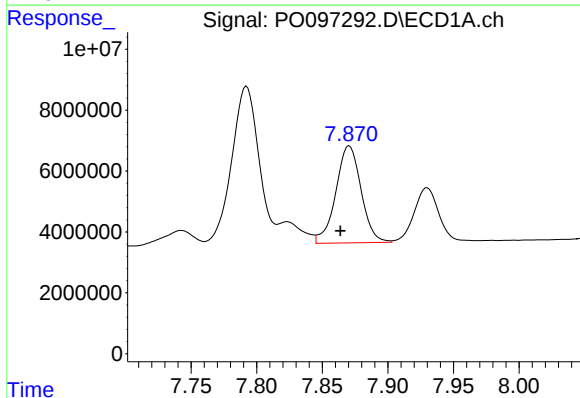
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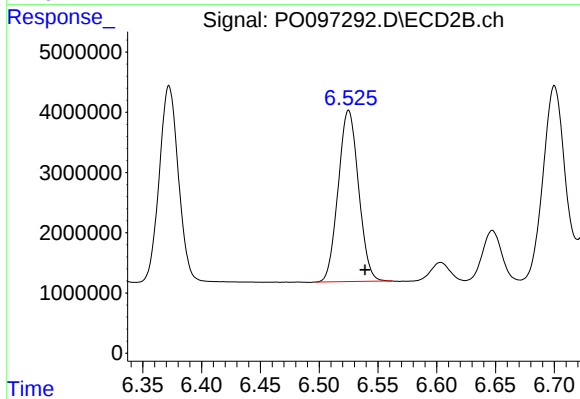
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.013 min
Response: 37264166
Conc: 446.47 ng/ml



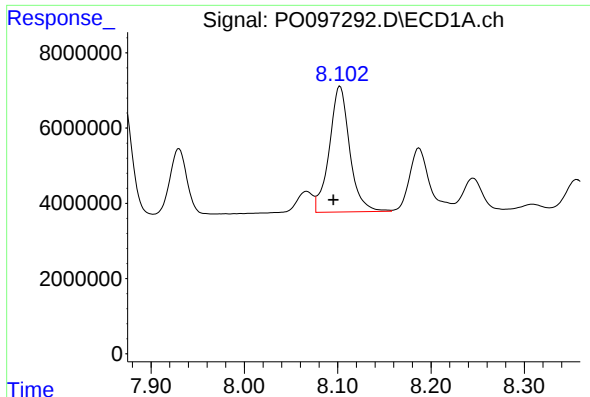
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 42774411
Conc: 412.19 ng/ml



#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: -0.014 min
Response: 34232615
Conc: 443.32 ng/ml m



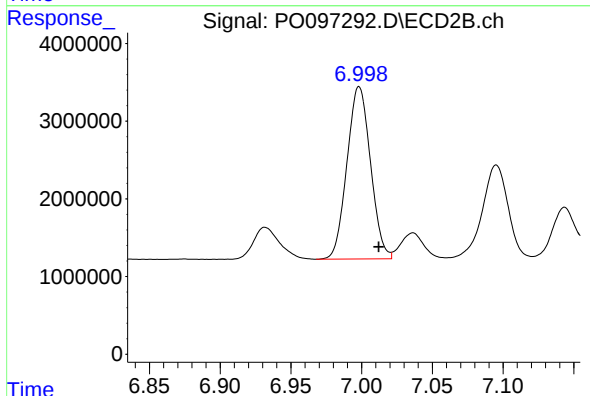
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.007 min
Response: 50818494
Conc: 454.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154911BSD

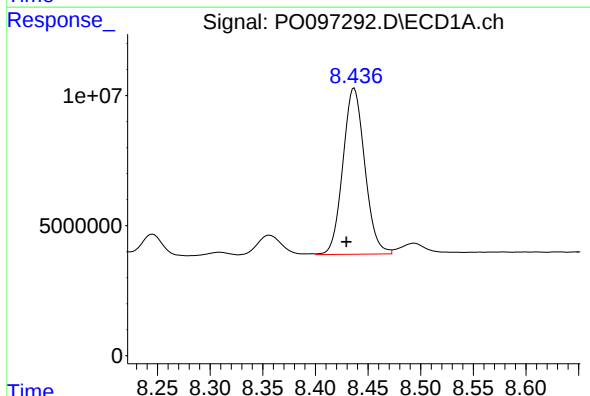
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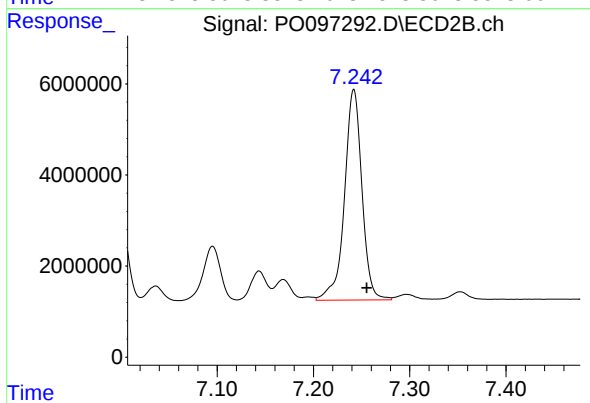
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 25702476
Conc: 401.09 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.007 min
Response: 92622869
Conc: 441.10 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.014 min
Response: 58060887
Conc: 418.81 ng/ml