

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
 Data File : P0092121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 13:35
 Operator : YP/AJ
 Sample : PB150316BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150316BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/19/2023
 Supervised By :Ankita Jodhani 01/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 16:31:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.448	3.647	49950019	22687337	17.908	16.341m
2)	SA Decachlor...	10.367	8.698	40609331	19115146	20.743	21.558
Target Compounds							
3)	L1 AR-1016-1	5.635	4.737	34619425	15778952	407.317	361.415
4)	L1 AR-1016-2	5.657	4.756	50489281	22745144	401.413	361.286
5)	L1 AR-1016-3	5.720	4.933	32149226	12328191	404.178	367.694
6)	L1 AR-1016-4	5.820	4.975	25280053	11059911	411.421	372.321
7)	L1 AR-1016-5	6.121	5.189	26431441	13624065	406.313	369.675
31)	L7 AR-1260-1	7.271	6.230	45923965	25832035	382.493	397.257
32)	L7 AR-1260-2	7.534	6.418	49874671	29899391	388.249	408.187
33)	L7 AR-1260-3	7.902	6.573	34320665	29545155	329.134	413.096 #
34)	L7 AR-1260-4	8.132	7.049	40750186	20169155	352.948	374.340
35)	L7 AR-1260-5	8.466	7.292	72227727	43309689	361.583	385.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011823\
Data File : PO092121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 13:35
Operator : YP/AJ
Sample : PB150316BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

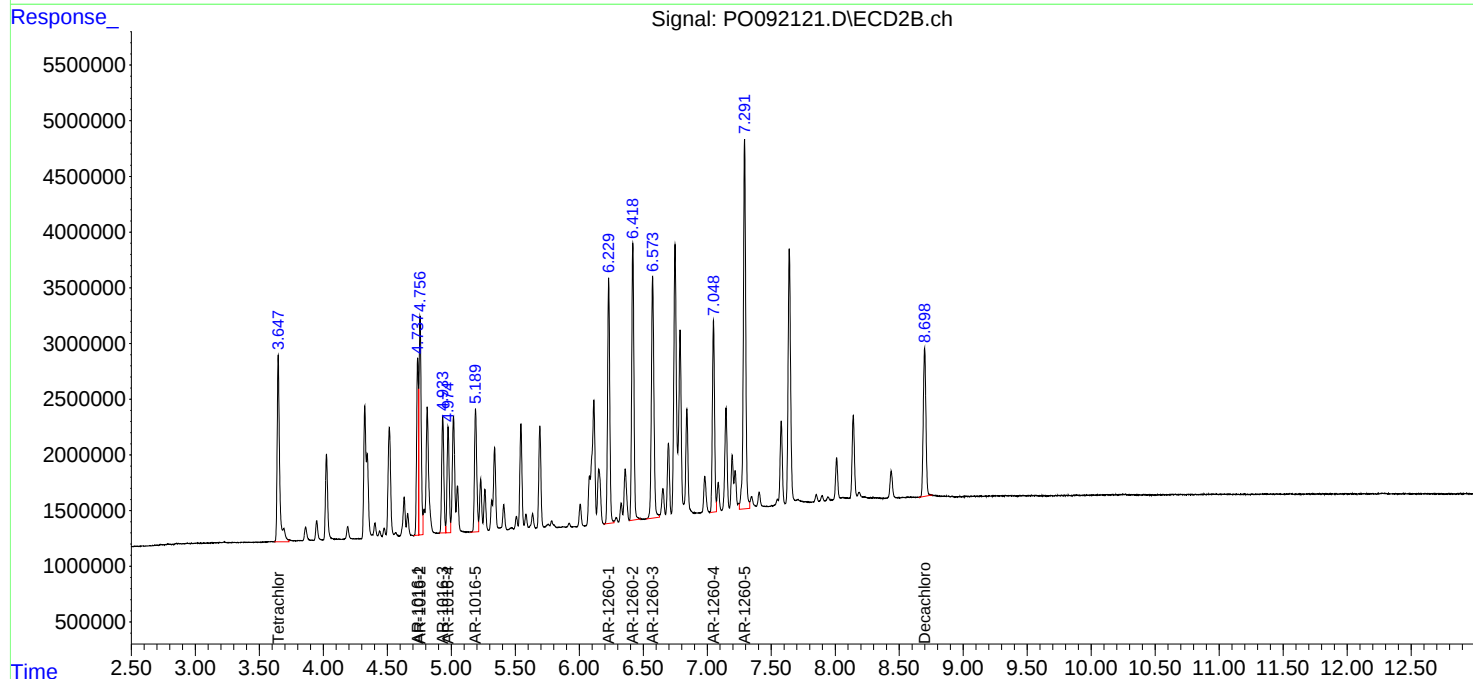
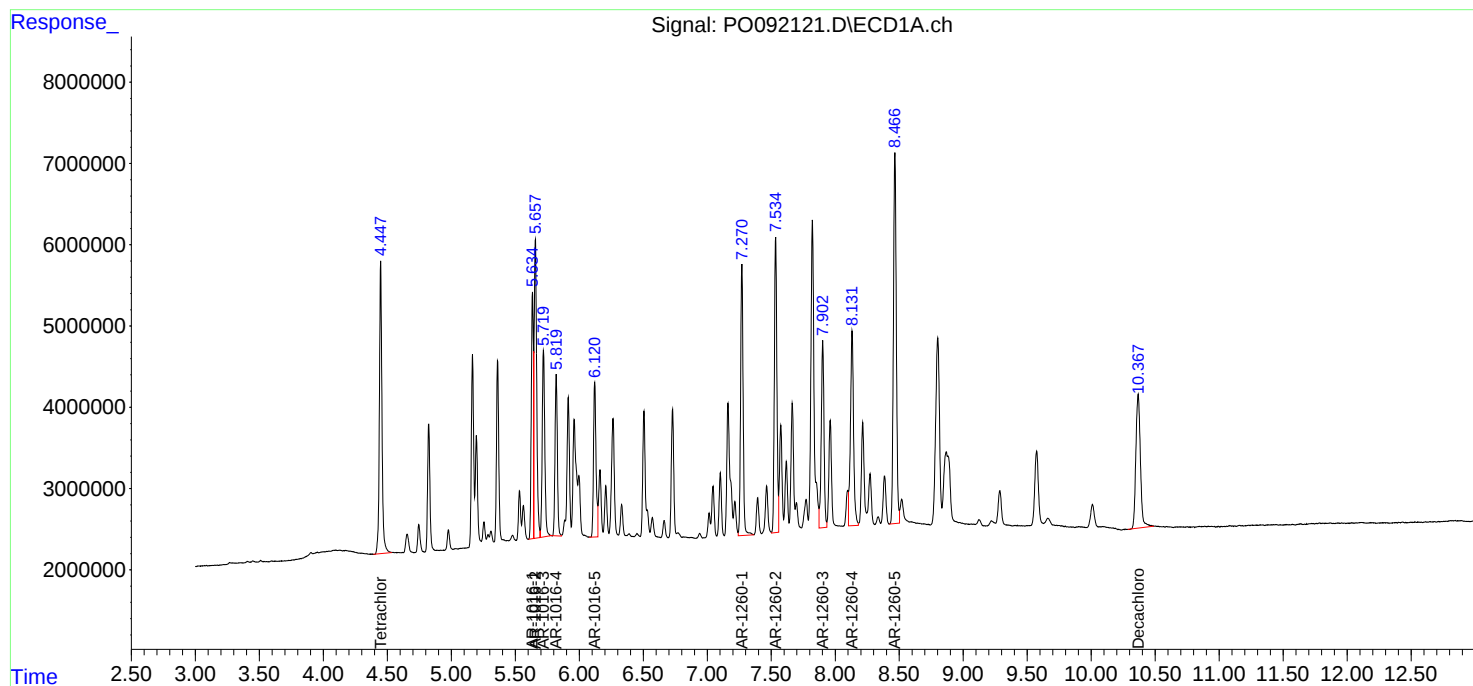
Instrument :
ECD_O
ClientSampleId :
PB150316BS

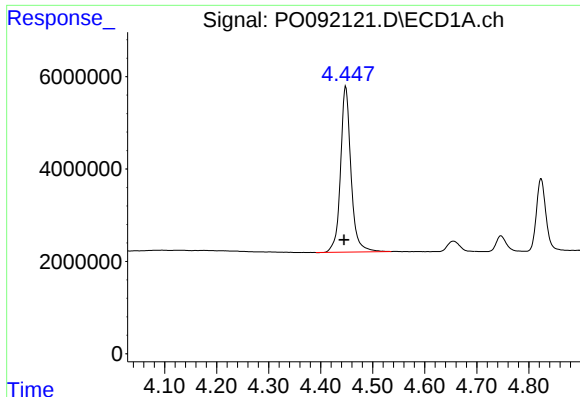
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
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Volume 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





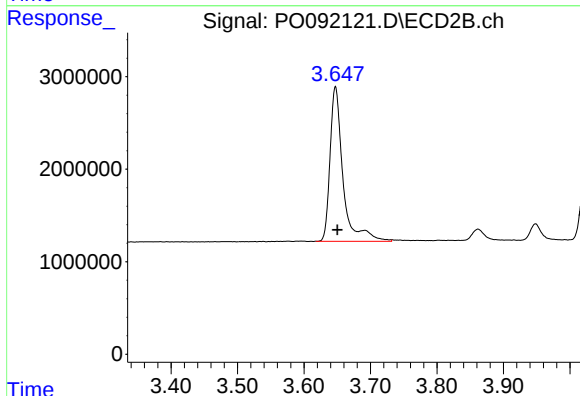
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: 0.003 min
Response: 49950019
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

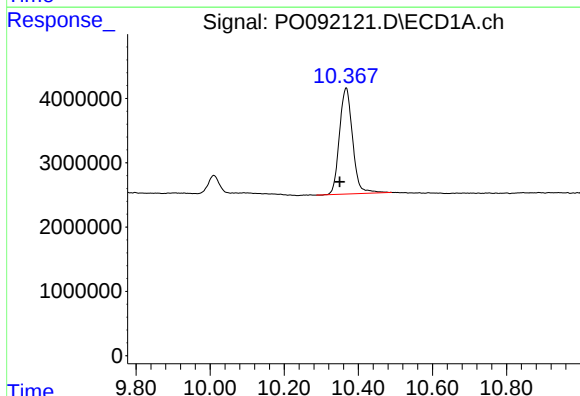
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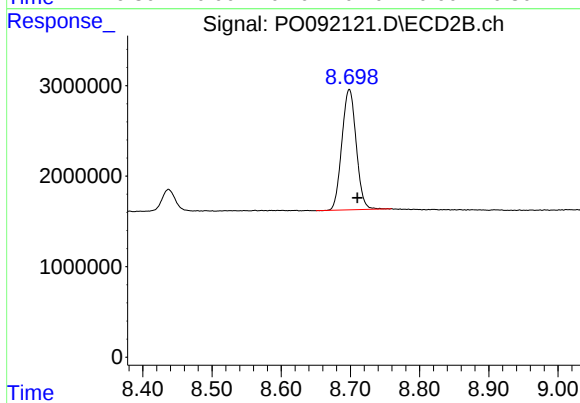
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 22687337
Conc: 16.34 ng/ml m



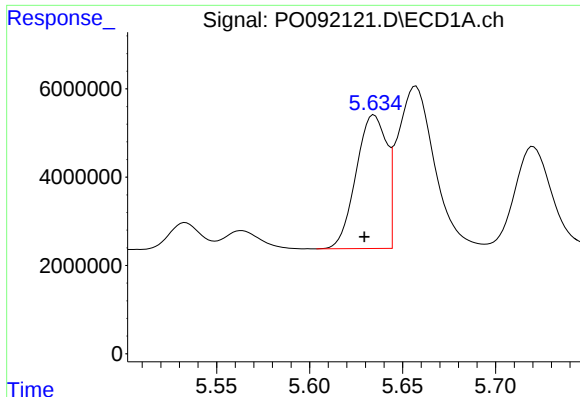
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: 0.018 min
Response: 40609331
Conc: 20.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.012 min
Response: 19115146
Conc: 21.56 ng/ml



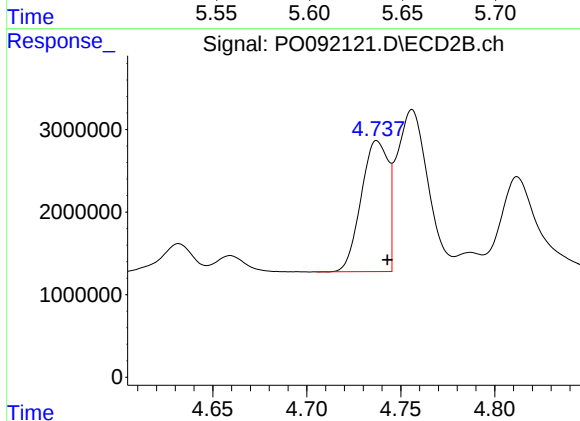
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 34619425
Conc: 407.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

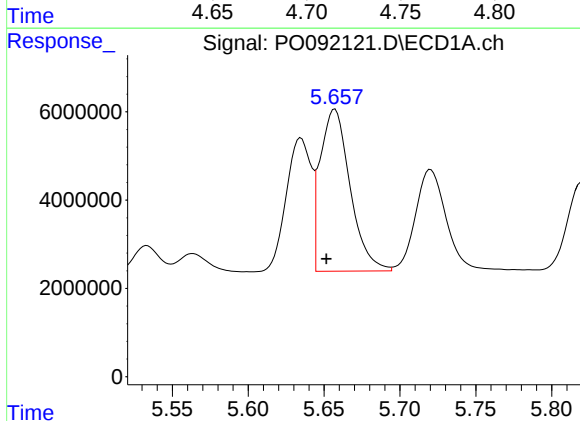
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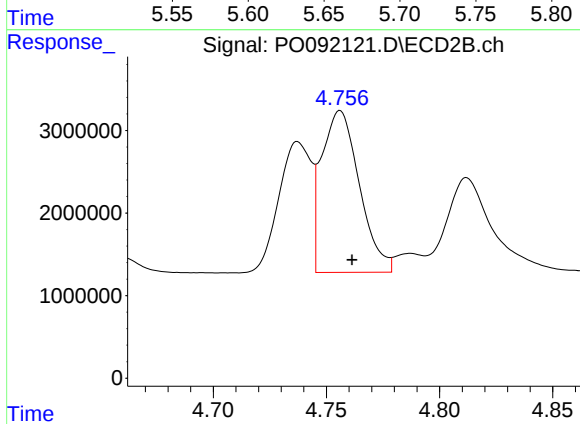
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 15778952
Conc: 361.41 ng/ml



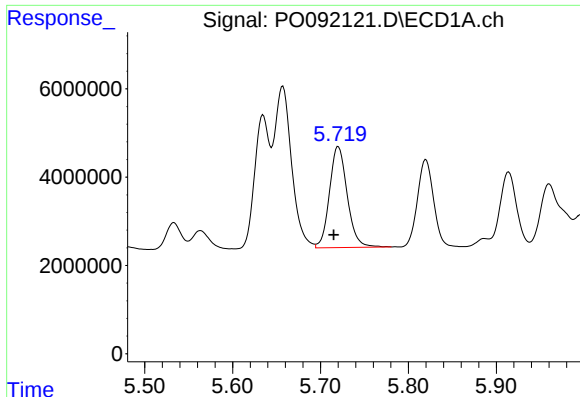
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 50489281
Conc: 401.41 ng/ml



#4 AR-1016-2

R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 22745144
Conc: 361.29 ng/ml



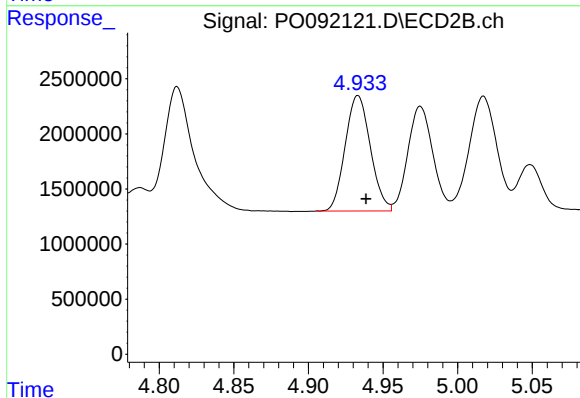
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 32149226
Conc: 404.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

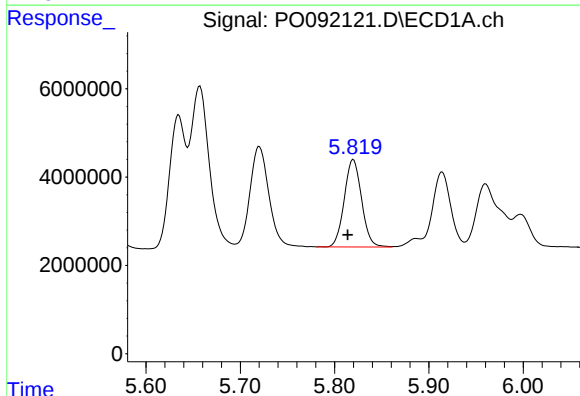
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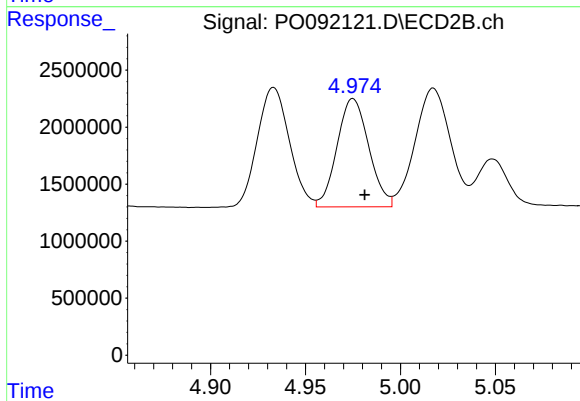
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.005 min
Response: 12328191
Conc: 367.69 ng/ml



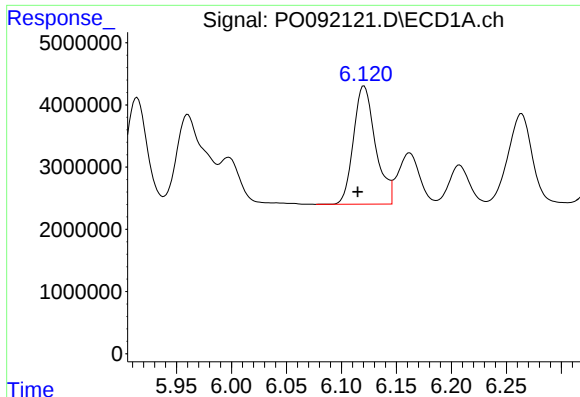
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 25280053
Conc: 411.42 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 11059911
Conc: 372.32 ng/ml



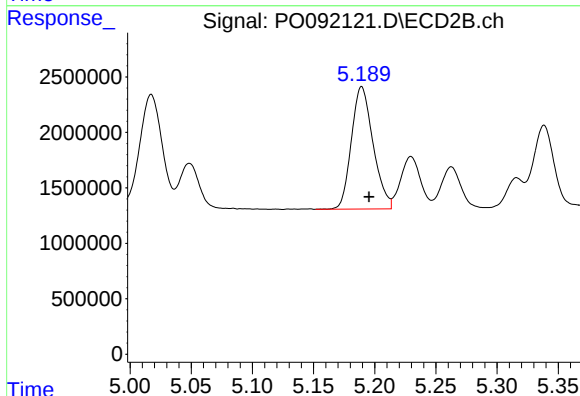
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: 0.006 min
Response: 26431441
Conc: 406.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

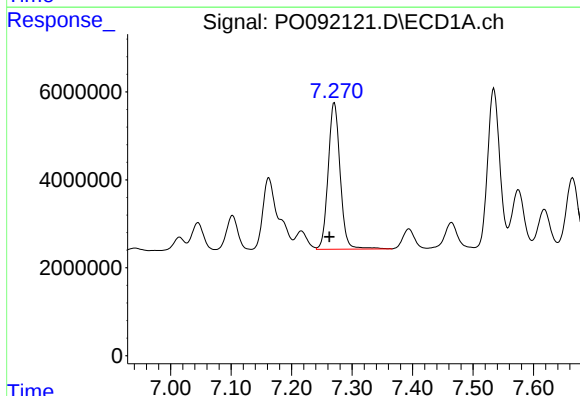
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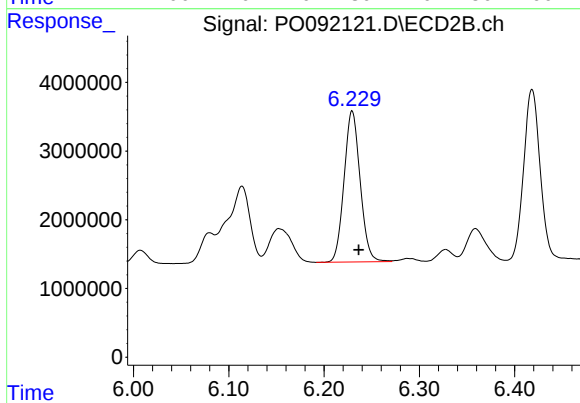
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 13624065
Conc: 369.67 ng/ml



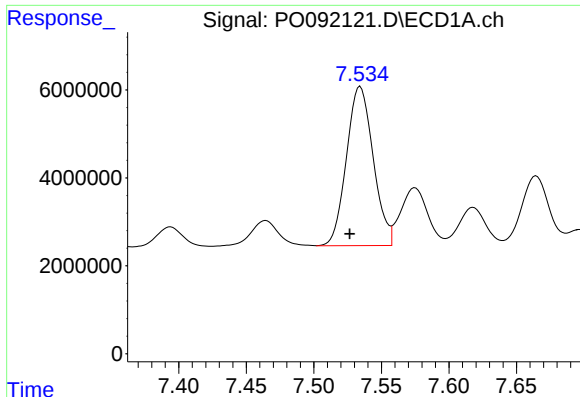
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 45923965
Conc: 382.49 ng/ml



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 25832035
Conc: 397.26 ng/ml



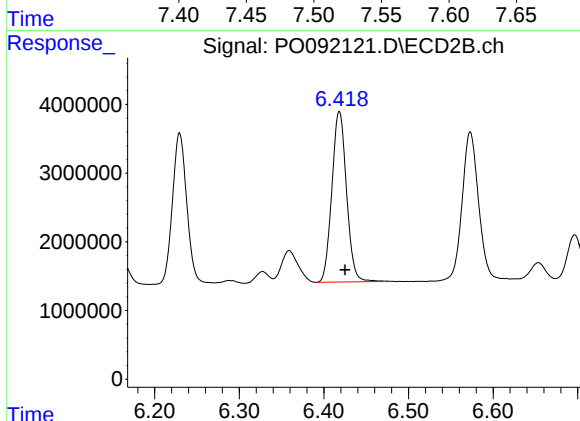
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.008 min
Response: 49874671
Conc: 388.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

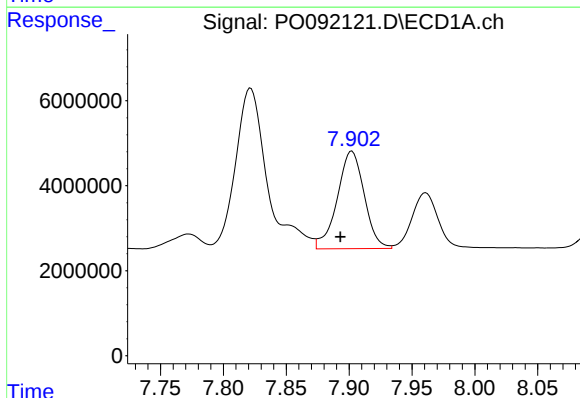
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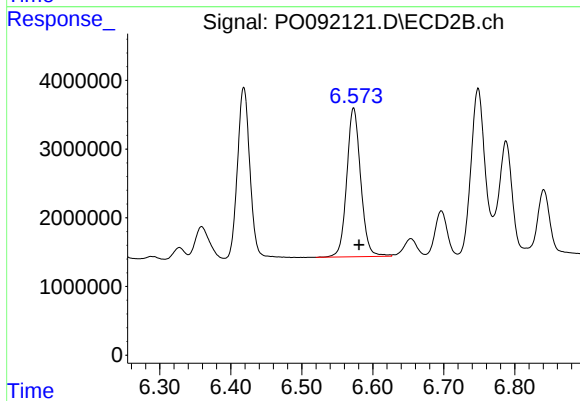
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 29899391
Conc: 408.19 ng/ml



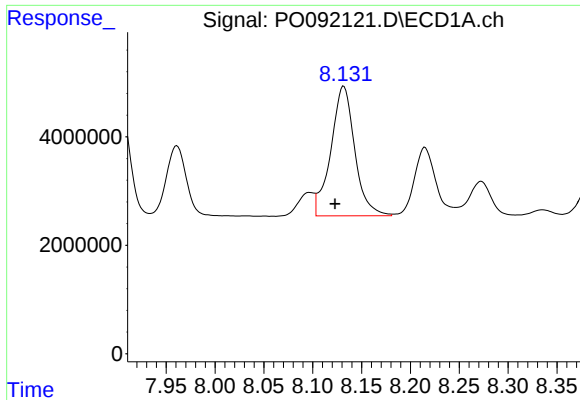
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.009 min
Response: 34320665
Conc: 329.13 ng/ml



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.008 min
Response: 29545155
Conc: 413.10 ng/ml



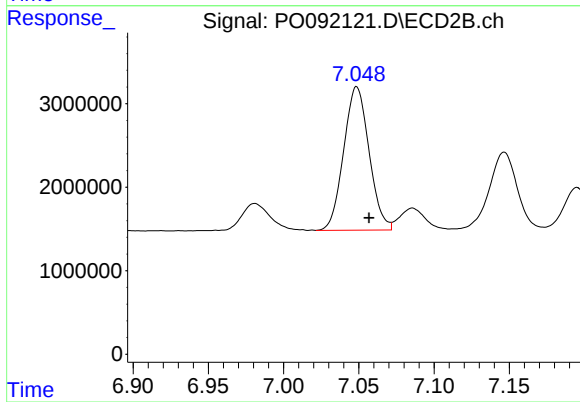
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: 0.009 min
Response: 40750186
Conc: 352.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150316BS

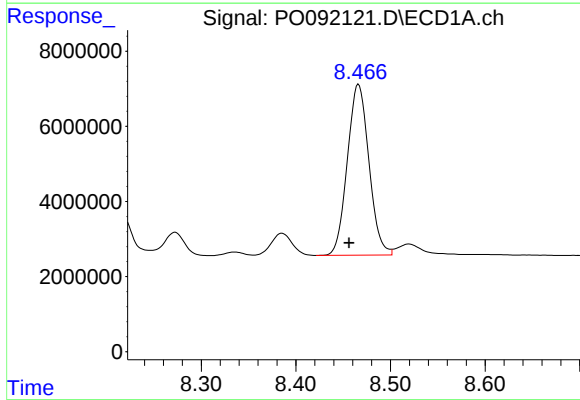
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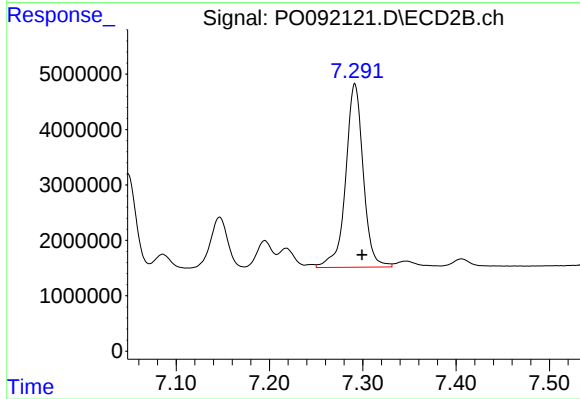
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 20169155
Conc: 374.34 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.010 min
Response: 72227727
Conc: 361.58 ng/ml



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 43309689
Conc: 385.97 ng/ml