

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0103123\
 Data File : P0099216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 21:30
 Operator : YP/AJ
 Sample : PB156796BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB156796BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:50:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.471	3.626	40649406	15743447	20.572	21.876m
2)	SA Decachlor...	10.272	8.622	27430380	12072227	24.213	22.500
Target Compounds							
3)	L1 AR-1016-1	5.645	4.707	26263709	11669815	476.947	521.115
4)	L1 AR-1016-2	5.668	4.725	38318545	16122293	463.401	515.804
5)	L1 AR-1016-3	5.730	4.901	24192393	8769373	470.009	517.893
6)	L1 AR-1016-4	5.828	4.943	18477845	7322029	454.633	506.444
7)	L1 AR-1016-5	6.124	5.156	18850869	9273125	444.144	496.370
31)	L7 AR-1260-1	7.254	6.188	32614910	16738861	455.128	474.519
32)	L7 AR-1260-2	7.512	6.377	36964935	19402882	468.522	484.026
33)	L7 AR-1260-3	7.872	6.529	24426009	18177825	447.257	480.731m
34)	L7 AR-1260-4	8.098	7.001	29676135	13365988	473.630	462.547
35)	L7 AR-1260-5	8.423	7.243	51849367	29029348	484.503	482.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 21:30
Operator : YP/AJ
Sample : PB156796BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

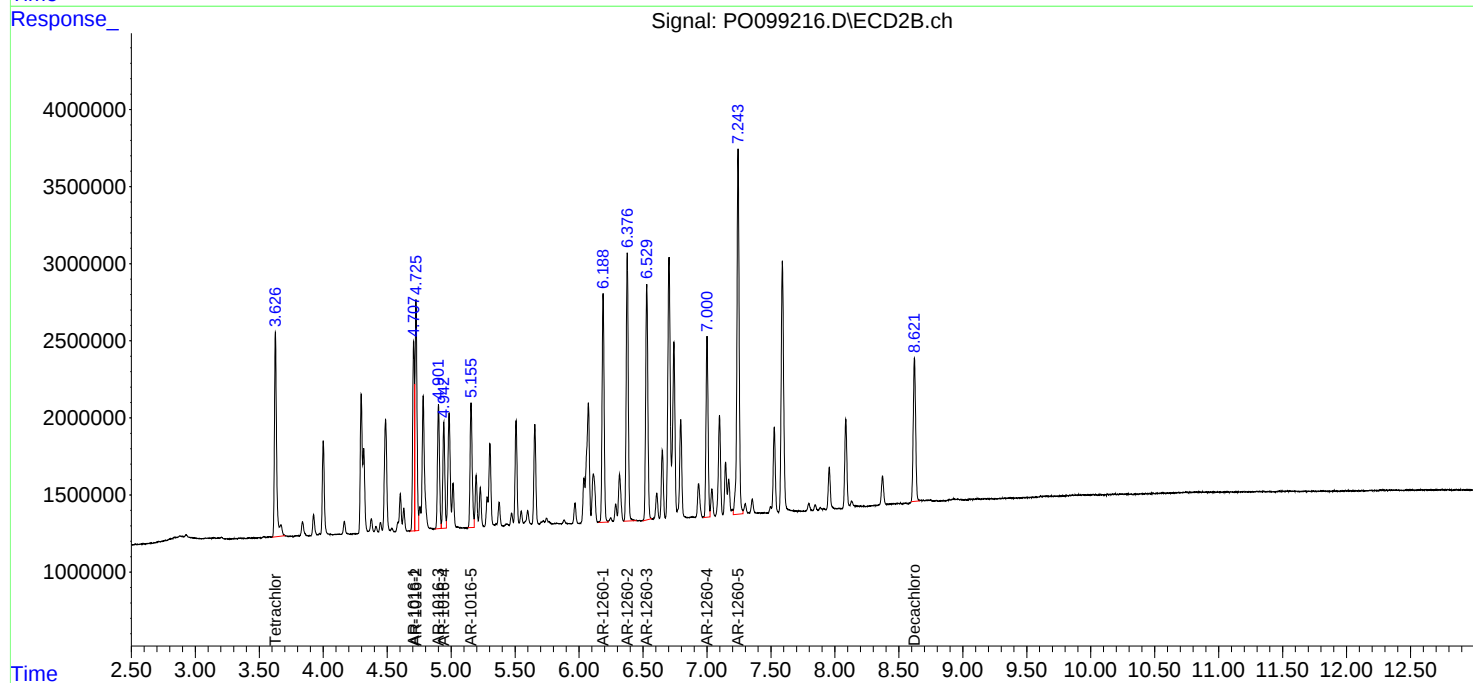
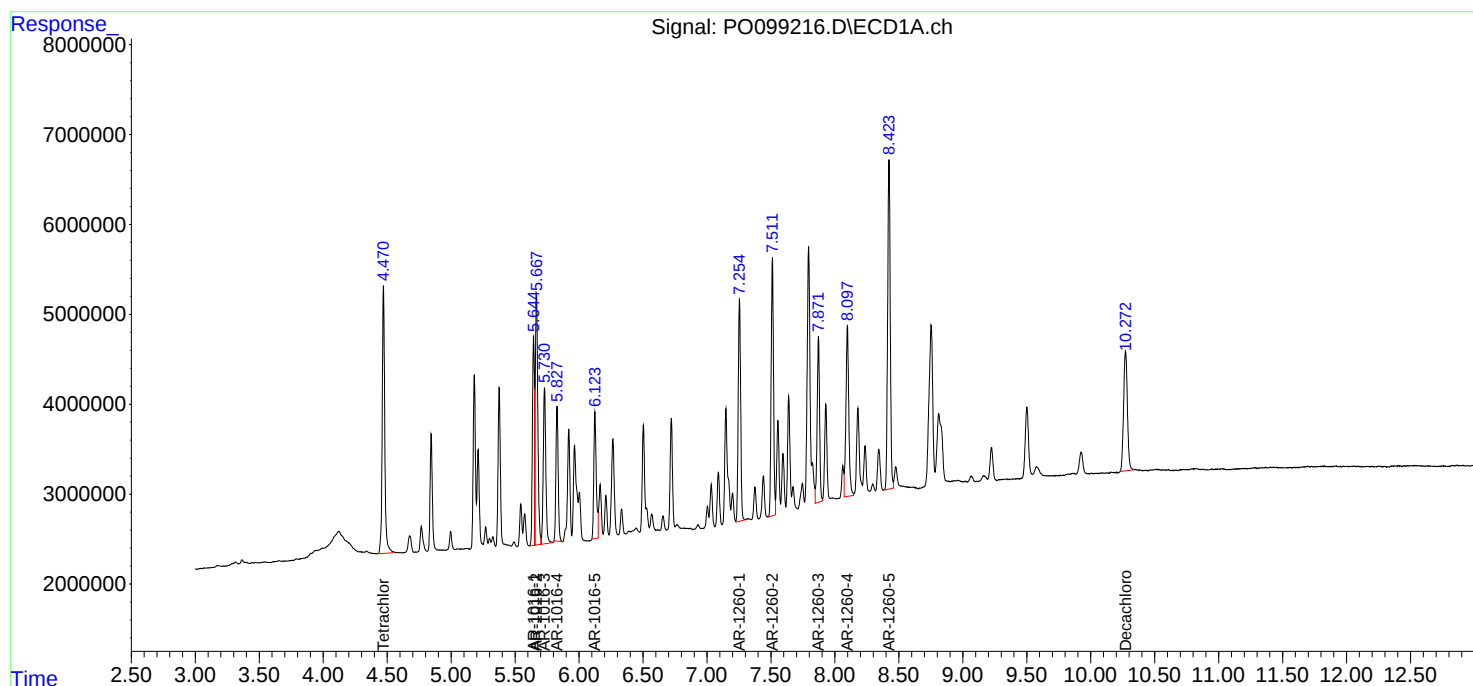
Instrument :
ECD_O
ClientSampleId :
PB156796BS

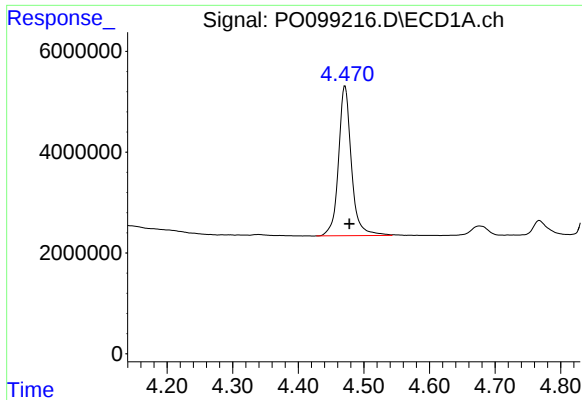
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:50:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
Response 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





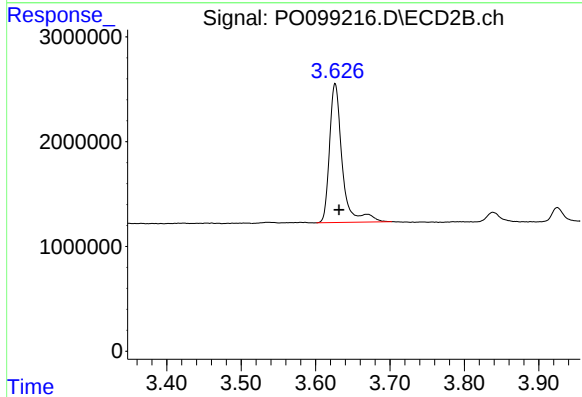
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 40649406
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

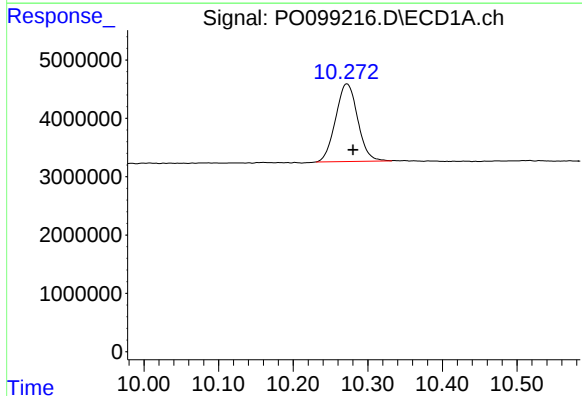
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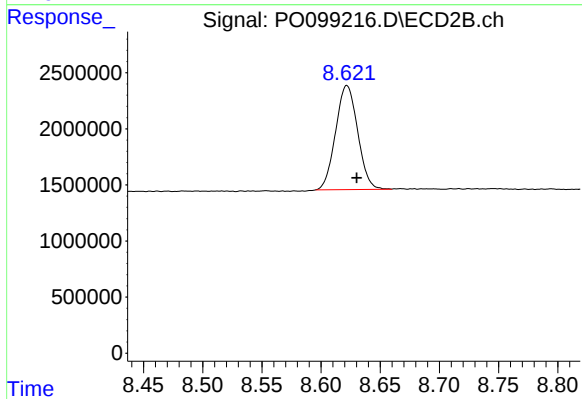
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 15743447
Conc: 21.88 ng/ml m



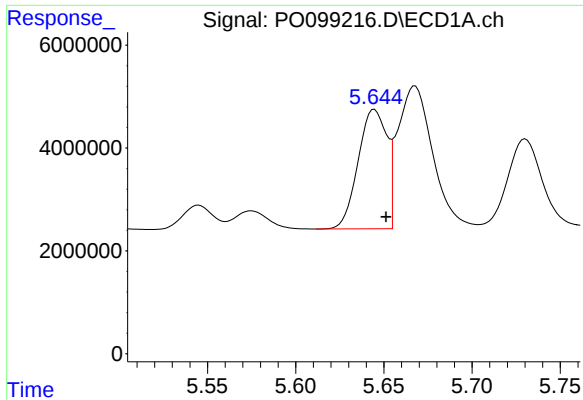
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.008 min
Response: 27430380
Conc: 24.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.008 min
Response: 12072227
Conc: 22.50 ng/ml



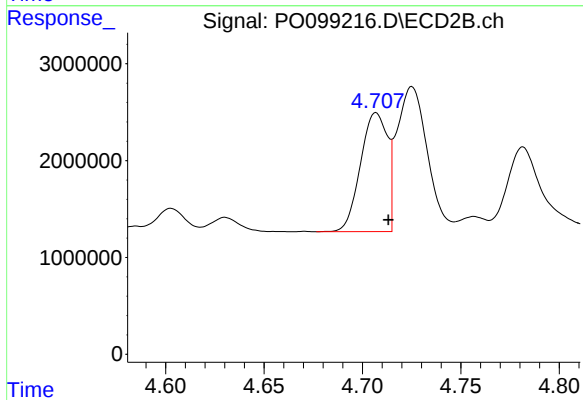
#3 AR-1016-1

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 26263709
Conc: 476.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

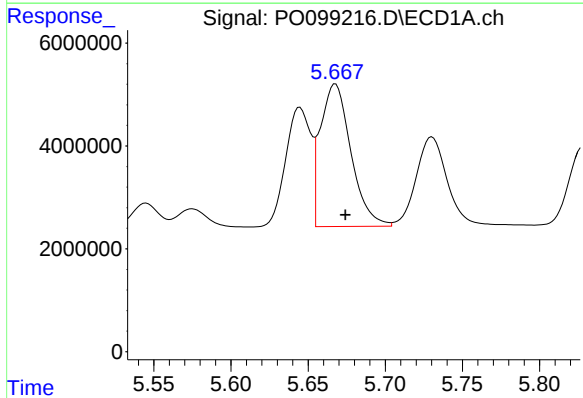
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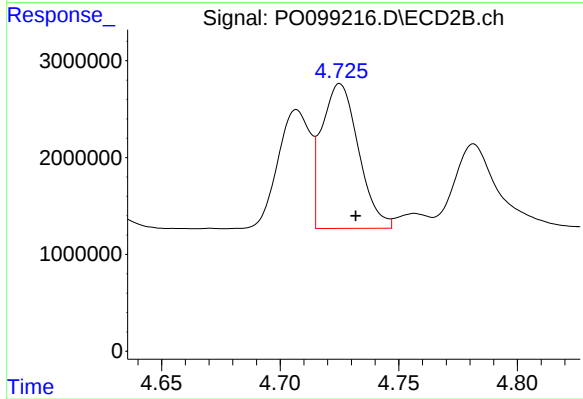
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 11669815
Conc: 521.11 ng/ml



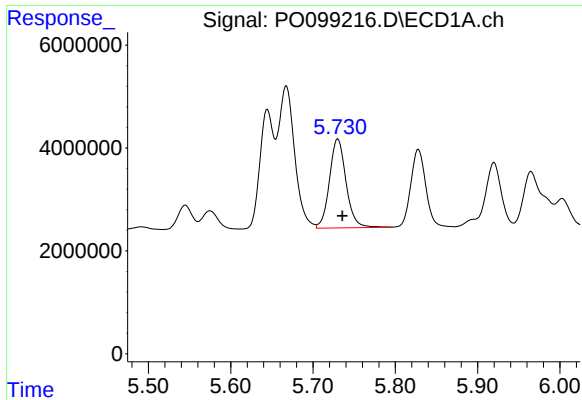
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 38318545
Conc: 463.40 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 16122293
Conc: 515.80 ng/ml



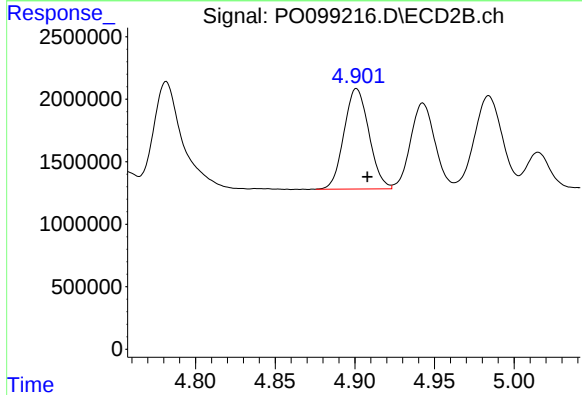
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 24192393
Conc: 470.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

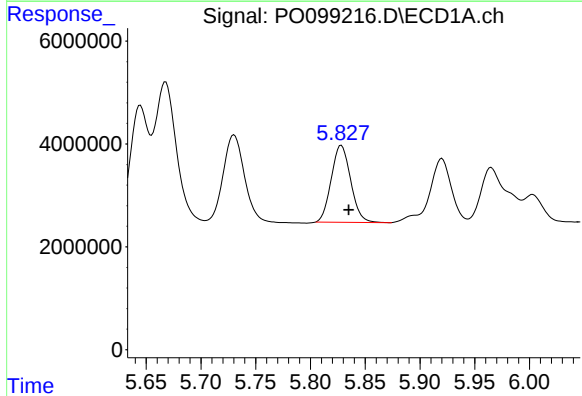
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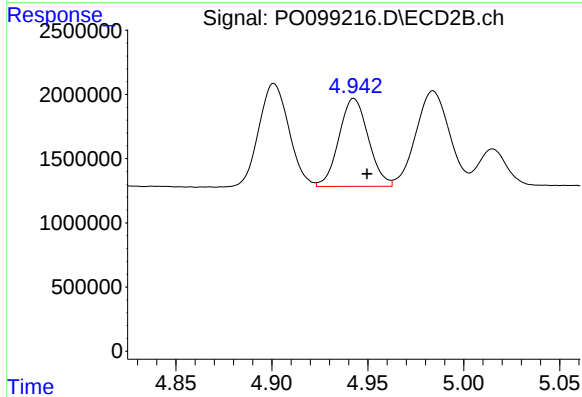
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.007 min
Response: 8769373
Conc: 517.89 ng/ml



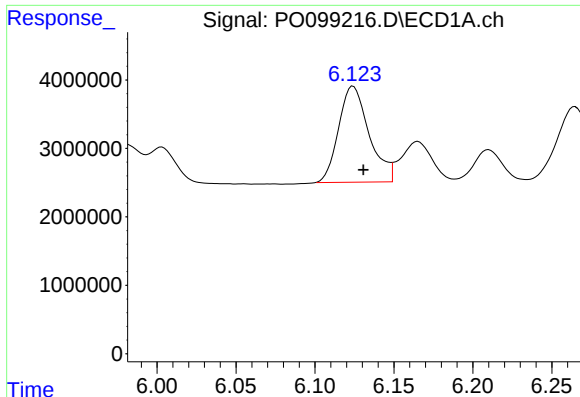
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 18477845
Conc: 454.63 ng/ml



#6 AR-1016-4

R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 7322029
Conc: 506.44 ng/ml



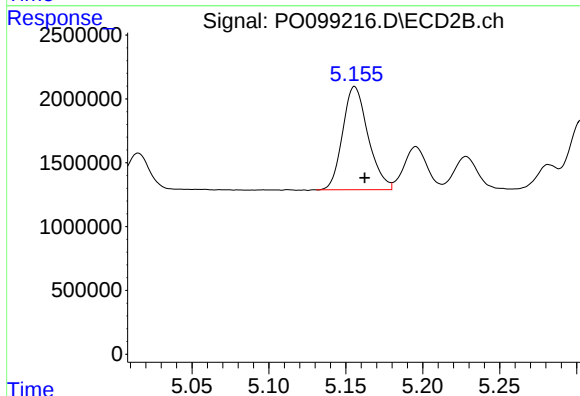
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 18850869
Conc: 444.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

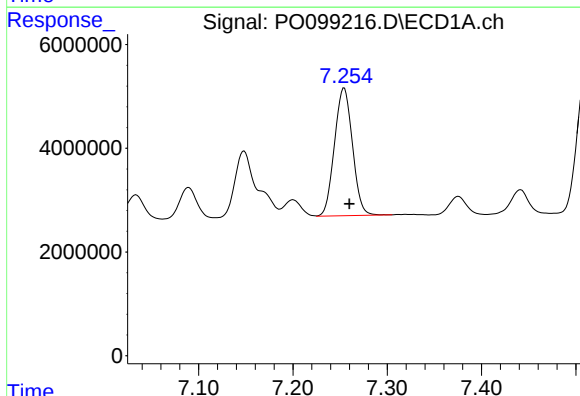
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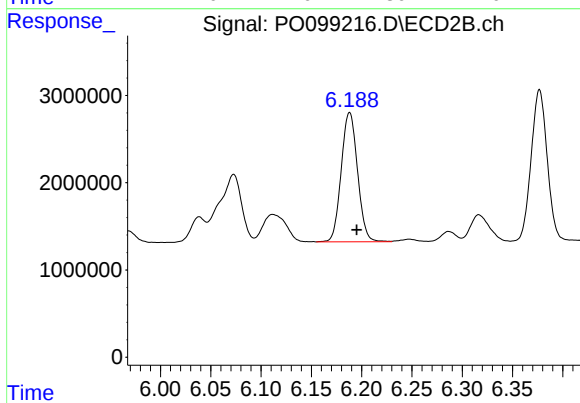
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 9273125
Conc: 496.37 ng/ml



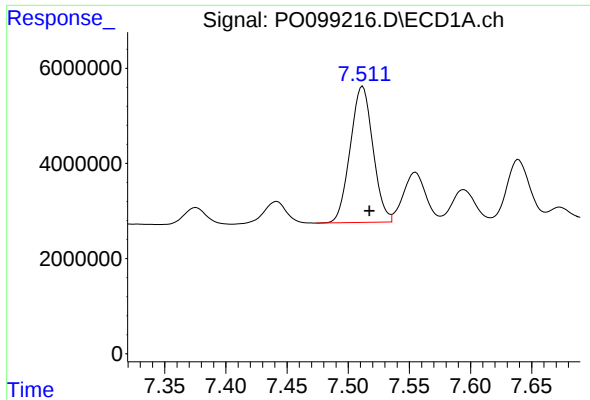
#31 AR-1260-1

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 32614910
Conc: 455.13 ng/ml



#31 AR-1260-1

R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 16738861
Conc: 474.52 ng/ml



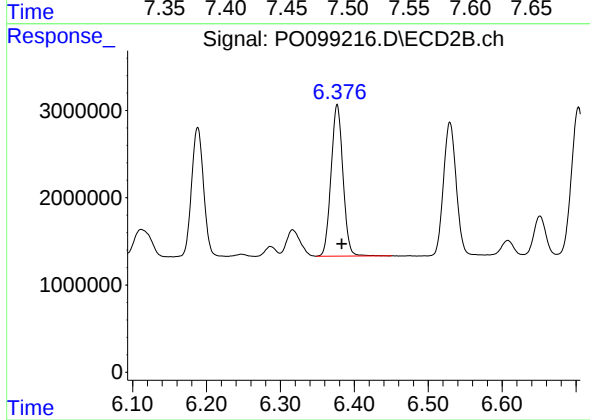
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 36964935
Conc: 468.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

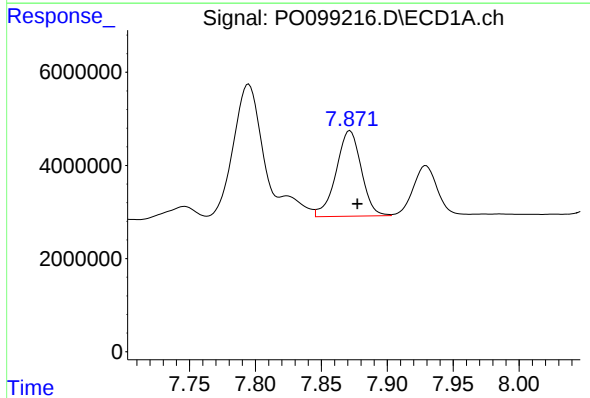
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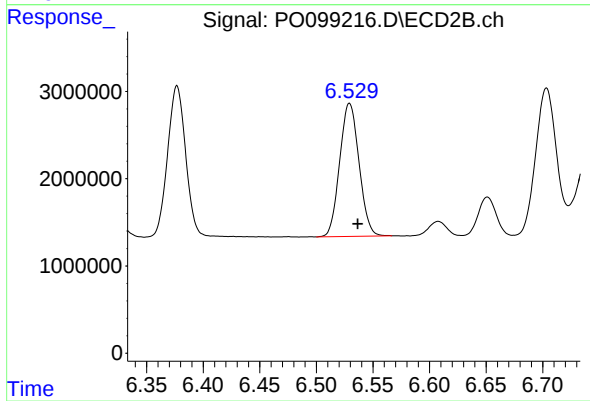
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 19402882
Conc: 484.03 ng/ml



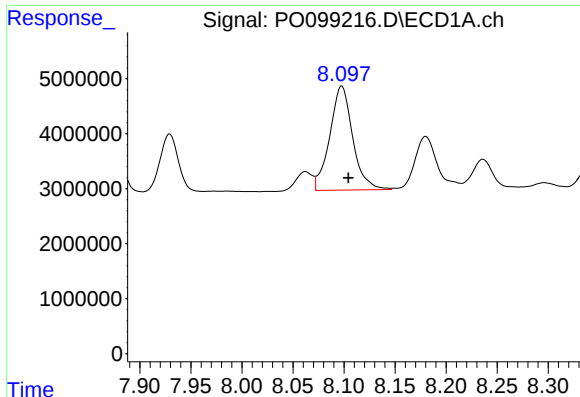
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 24426009
Conc: 447.26 ng/ml



#33 AR-1260-3

R.T.: 6.529 min
Delta R.T.: -0.008 min
Response: 18177825
Conc: 480.73 ng/ml m



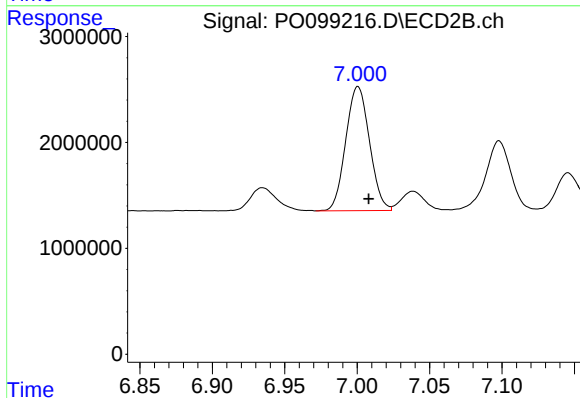
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 29676135
Conc: 473.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156796BS

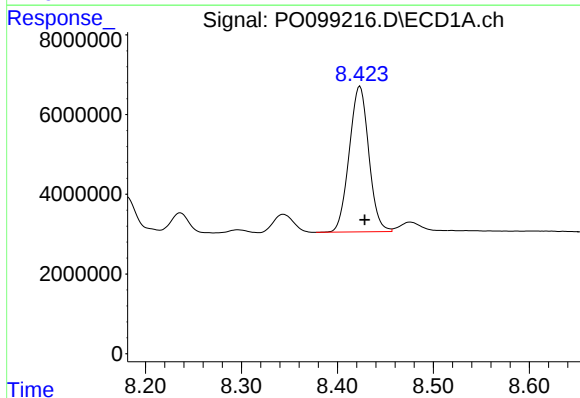
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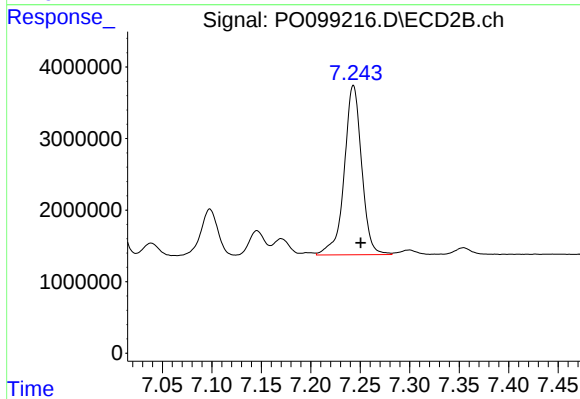
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 13365988
Conc: 462.55 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 51849367
Conc: 484.50 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 29029348
Conc: 482.38 ng/ml