

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110923\
 Data File : PO099547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 04:19
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 05:06:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 10 05:06:07 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	3.723	8212630	5871418	4.771	4.843
2)	SA Decachlor...	10.376	8.842	2731878	3075796	4.280	4.188
Target Compounds							
3)	L1 AR-1016-1	5.680	4.832	1851445	1464355	47.641	55.637
4)	L1 AR-1016-2	5.704	4.852	2998760	1847771	46.822	49.410
5)	L1 AR-1016-3	5.768	5.031	2061088	1029375	47.565	50.816
6)	L1 AR-1016-4	5.866	5.073	1394594	895382	44.876	52.931
7)	L1 AR-1016-5	6.164	5.291	1393928	1106139	45.835	53.716
31)	L7 AR-1260-1	7.305	6.341	2188306	2220952	44.028	51.495
32)	L7 AR-1260-2	7.565	6.529	2407458	2312229	47.132	49.347
33)	L7 AR-1260-3	7.929	6.685	1553209	2125446	43.322	46.419m
34)	L7 AR-1260-4	8.158	7.164	1743126	1768281	44.156	48.119
35)	L7 AR-1260-5	8.487	7.405	2633746	3303525	43.963	45.322

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

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Acq On : 10 Nov 2023 04:19
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

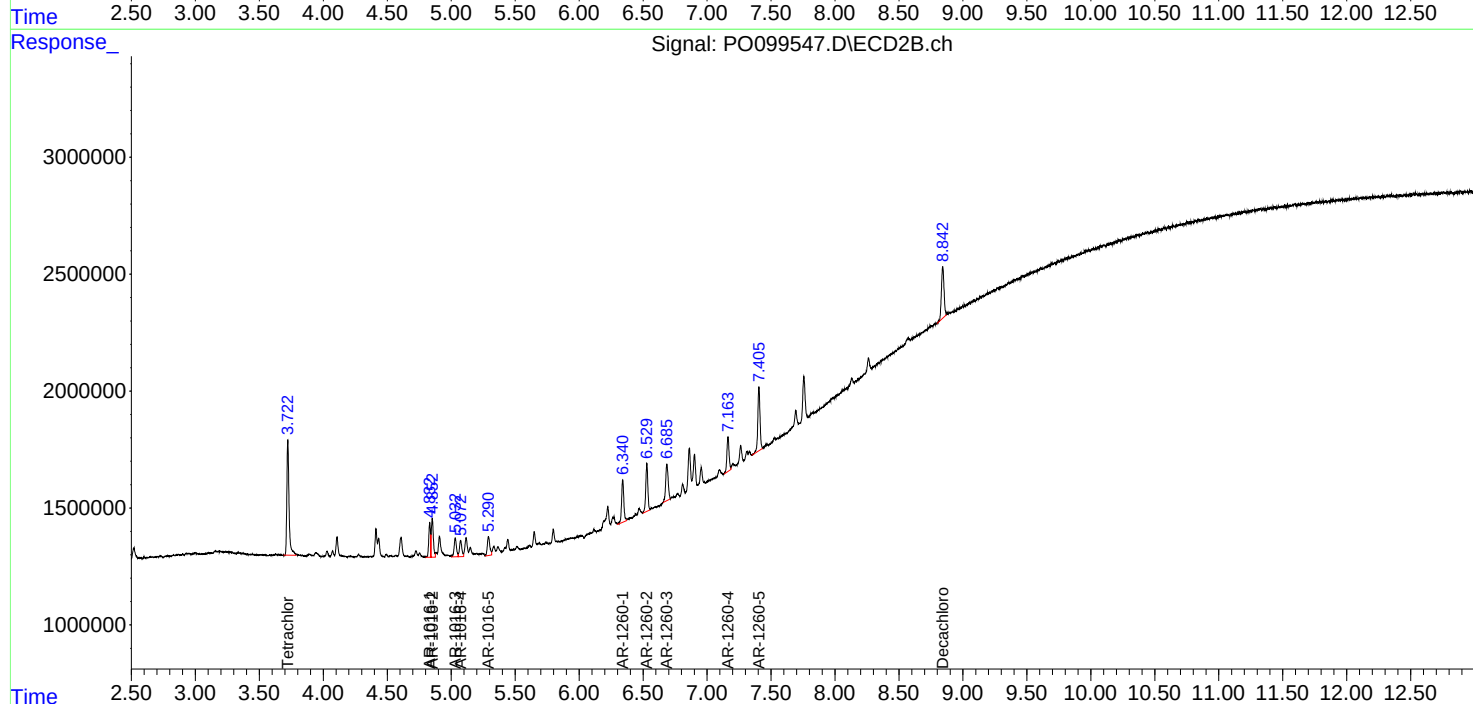
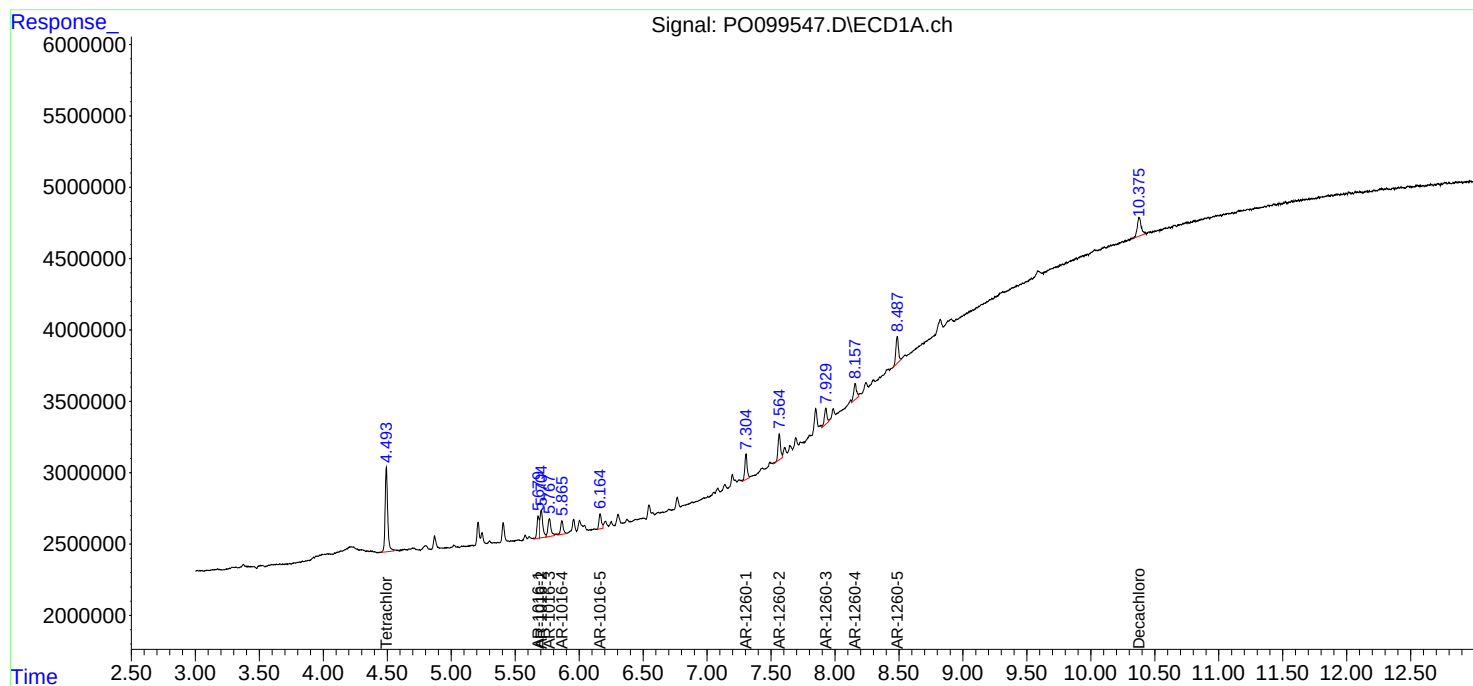
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

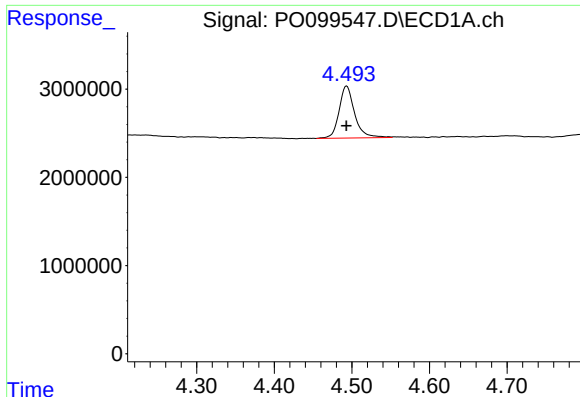
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





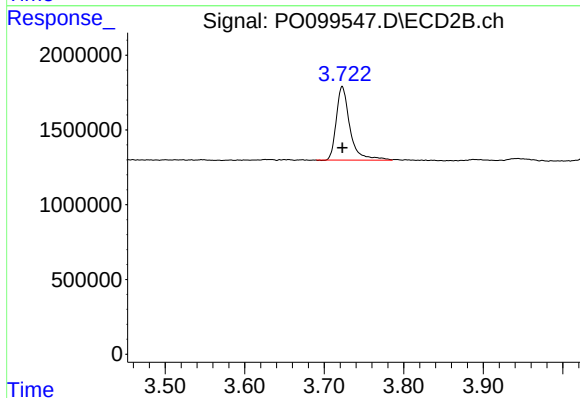
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8212630
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

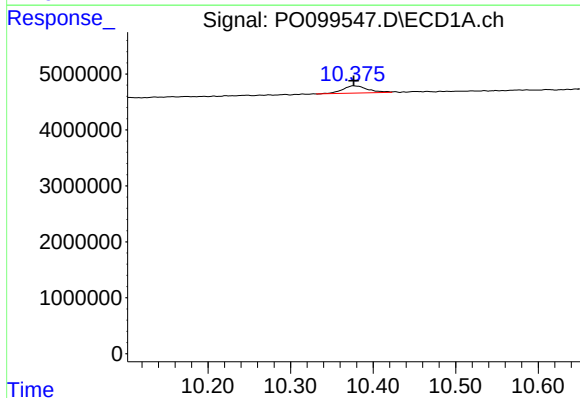
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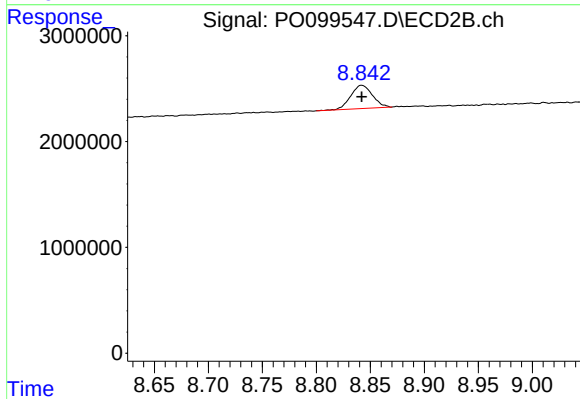
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 5871418
Conc: 4.84 ng/ml



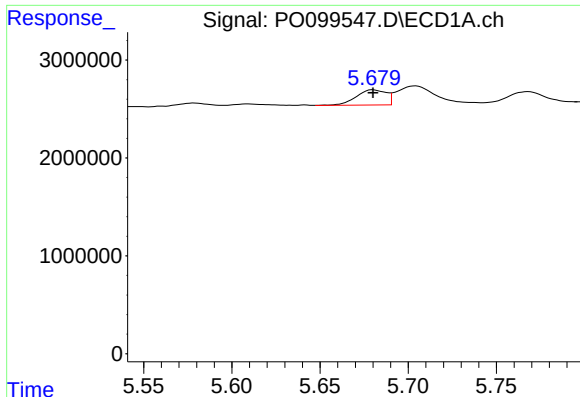
#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.000 min
Response: 2731878
Conc: 4.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 3075796
Conc: 4.19 ng/ml



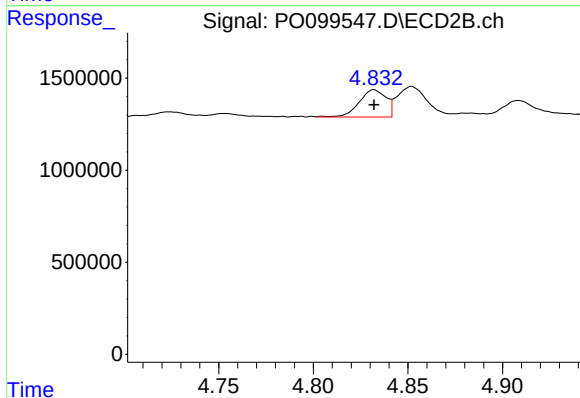
#3 AR-1016-1

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 1851445
Conc: 47.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

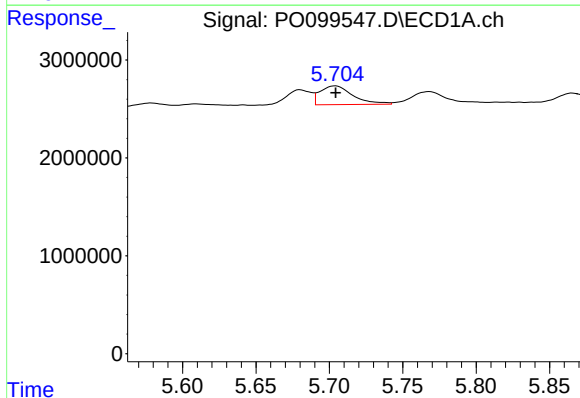
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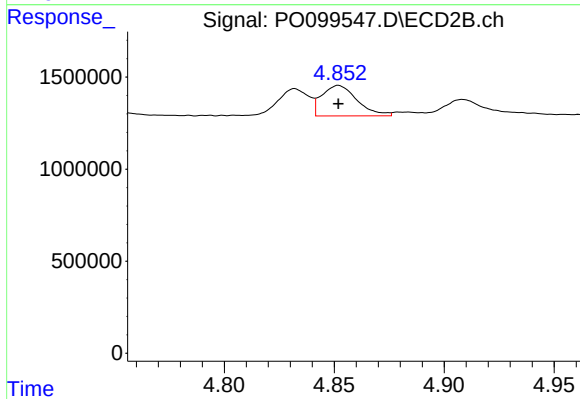
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 1464355
Conc: 55.64 ng/ml



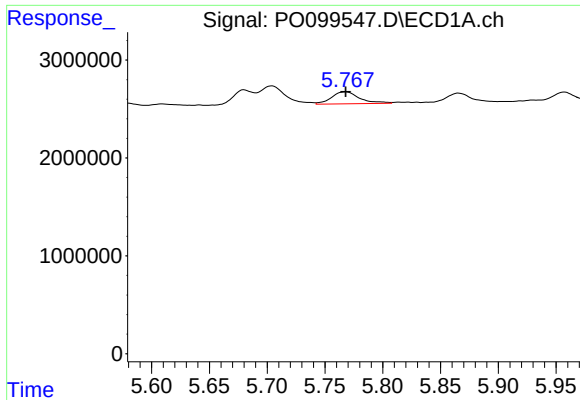
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 2998760
Conc: 46.82 ng/ml



#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 1847771
Conc: 49.41 ng/ml



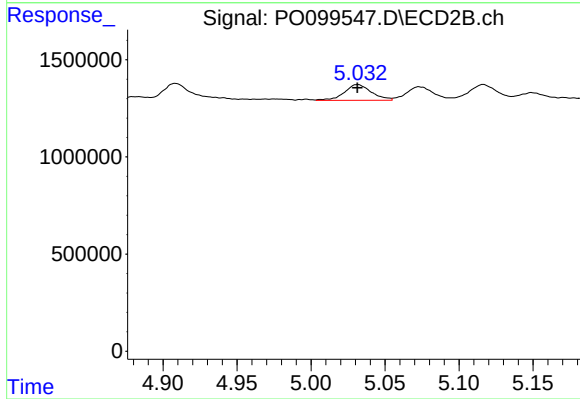
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 2061088
Conc: 47.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

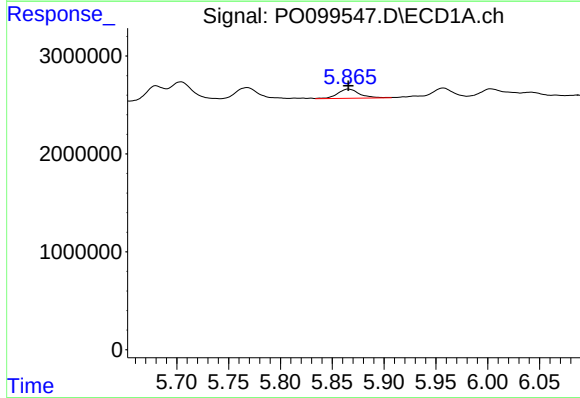
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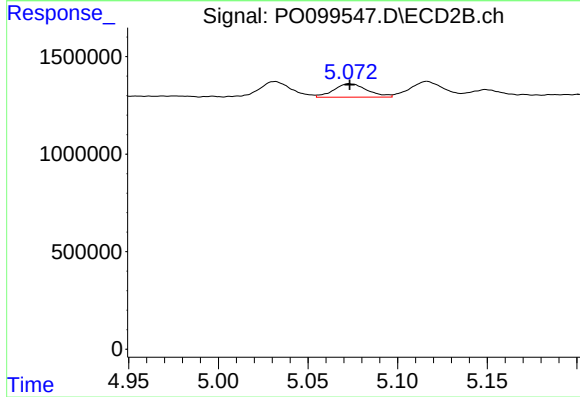
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1029375
Conc: 50.82 ng/ml



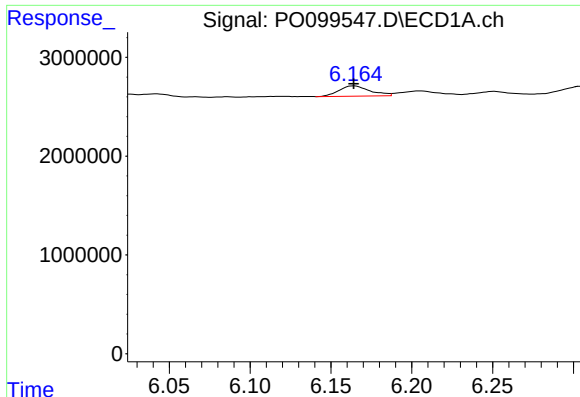
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1394594
Conc: 44.88 ng/ml



#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 895382
Conc: 52.93 ng/ml



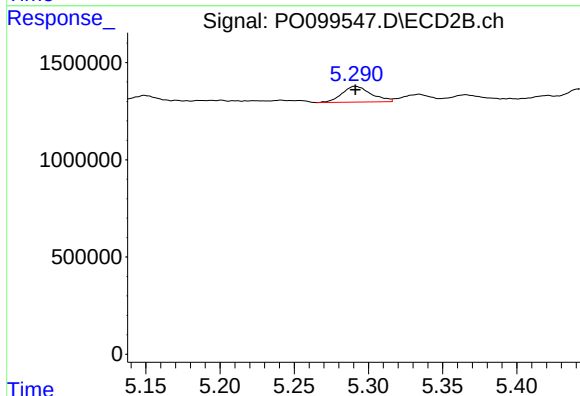
#7 AR-1016-5

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 1393928
Conc: 45.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

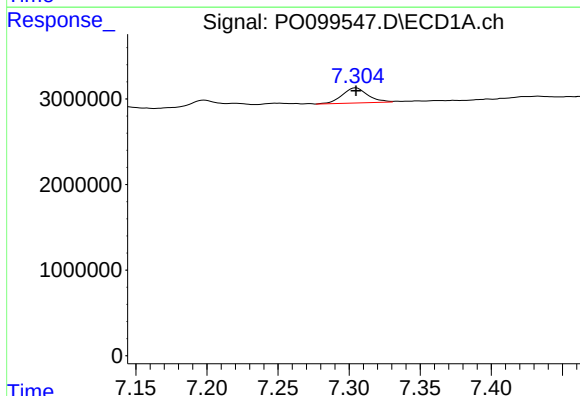
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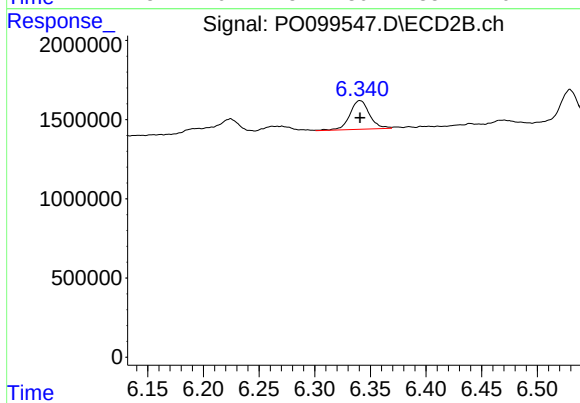
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1106139
Conc: 53.72 ng/ml



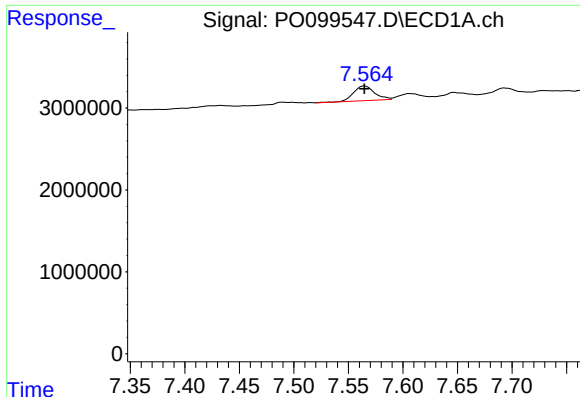
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 2188306
Conc: 44.03 ng/ml



#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 2220952
Conc: 51.50 ng/ml



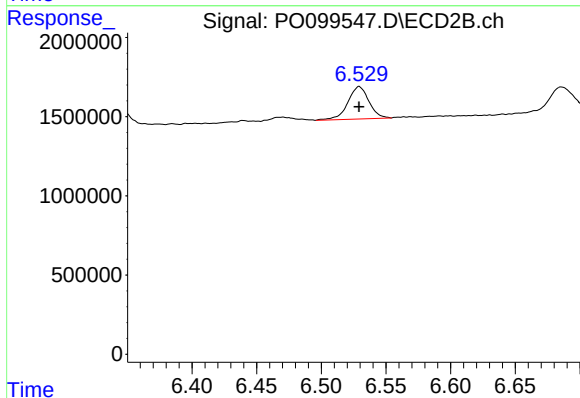
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 2407458
Conc: 47.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

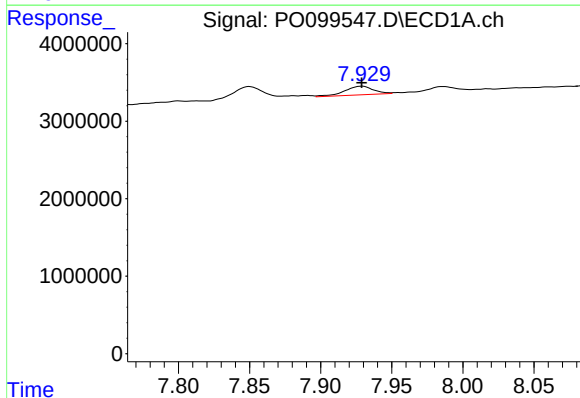
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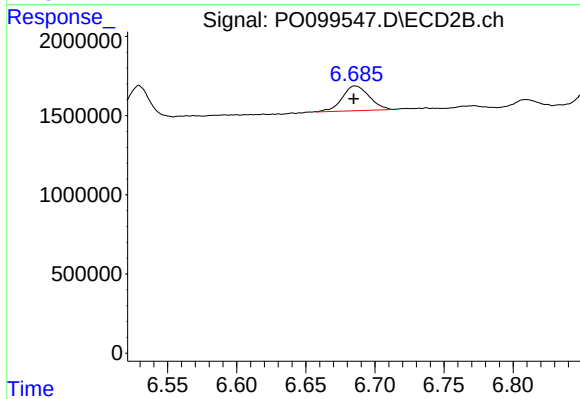
#32 AR-1260-2

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 2312229
Conc: 49.35 ng/ml



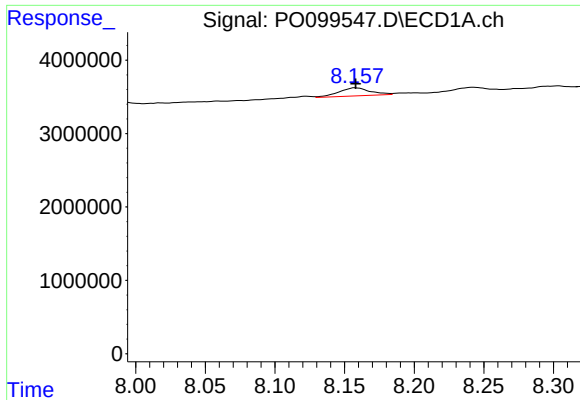
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 1553209
Conc: 43.32 ng/ml



#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 2125446
Conc: 46.42 ng/ml m



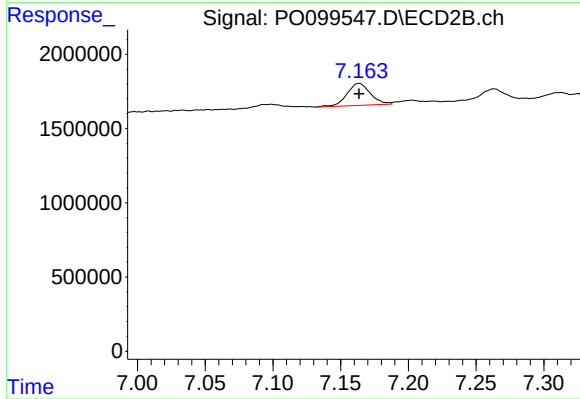
#34 AR-1260-4

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 1743126
Conc: 44.16 ng/ml

Instrument :
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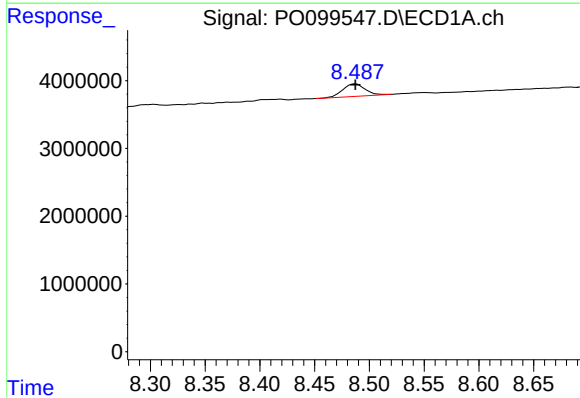
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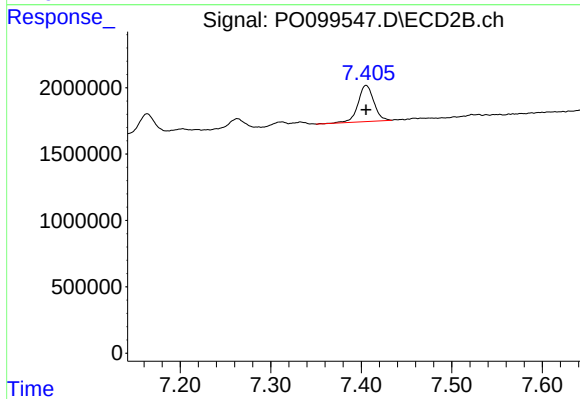
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 1768281
Conc: 48.12 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 2633746
Conc: 43.96 ng/ml



#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 3303525
Conc: 45.32 ng/ml