

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101223\
 Data File : P0098771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2023 23:47
 Operator : YP/AJ
 Sample : 04726-16MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K242-15CMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/13/2023
 Supervised By :Ankita Jodhani 10/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 01:29:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.478	3.633	41155997	15267129	21.433	19.602
2)	SA Decachlor...	10.290	8.637	23989407	10152636	19.763	18.950
Target Compounds							
3)	L1 AR-1016-1	5.653	4.715	28580369	12658089	528.838	530.332
4)	L1 AR-1016-2	5.676	4.734	43187155	17452119	531.940	512.533
5)	L1 AR-1016-3	5.738	4.909	26599522	9364573	531.640	520.583
6)	L1 AR-1016-4	5.836	4.951	22473197	7837723	574.738m	522.818
7)	L1 AR-1016-5	6.133	5.165	23357563	9681545	568.021m	498.525
31)	L7 AR-1260-1	7.264	6.198	37230432	18918624	512.005	515.626
32)	L7 AR-1260-2	7.520	6.387	46707907	19812430	567.251	472.169
33)	L7 AR-1260-3	7.882	6.540	27711974	19356118	447.961	483.696
34)	L7 AR-1260-4	8.109	7.012	35008550	13658094	519.318	424.124
35)	L7 AR-1260-5	8.434	7.255	56856774	30221379	437.630	431.362

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

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Acq On : 12 Oct 2023 23:47
Operator : YP/AJ
Sample : 04726-16MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

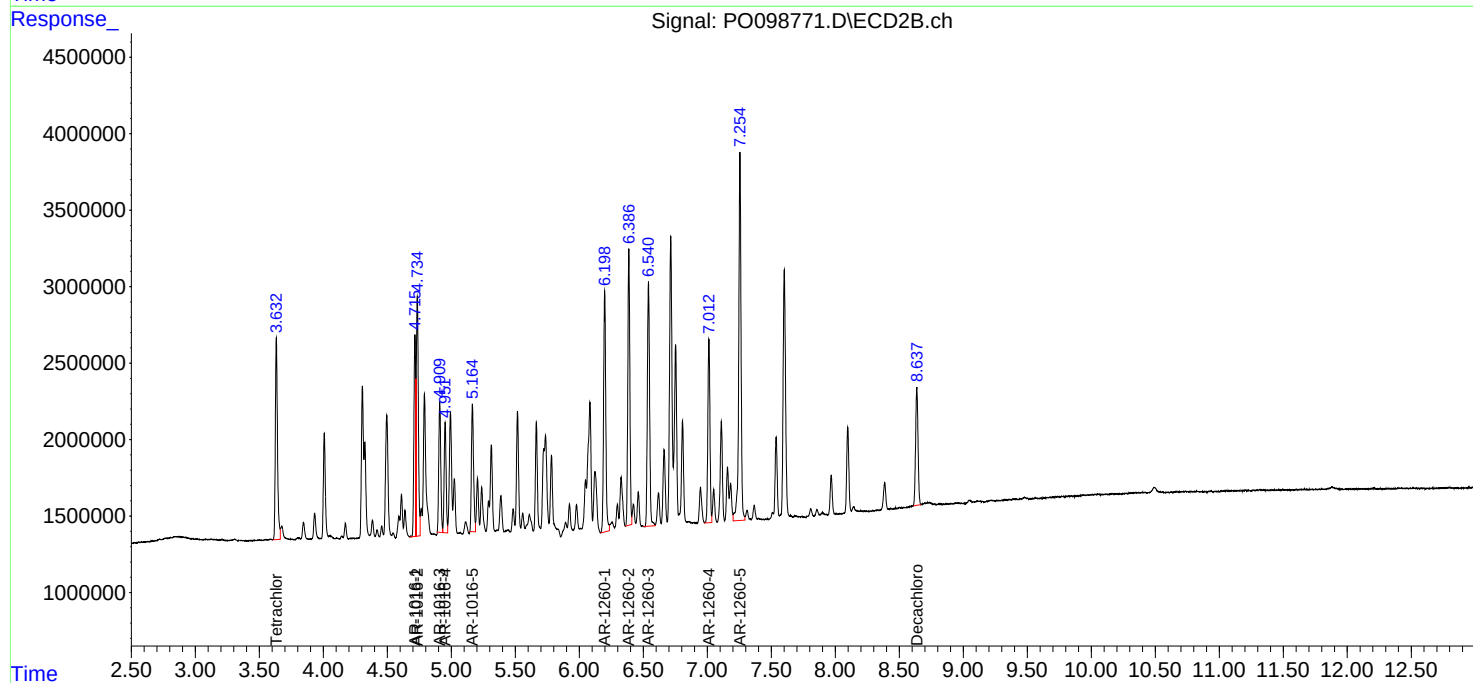
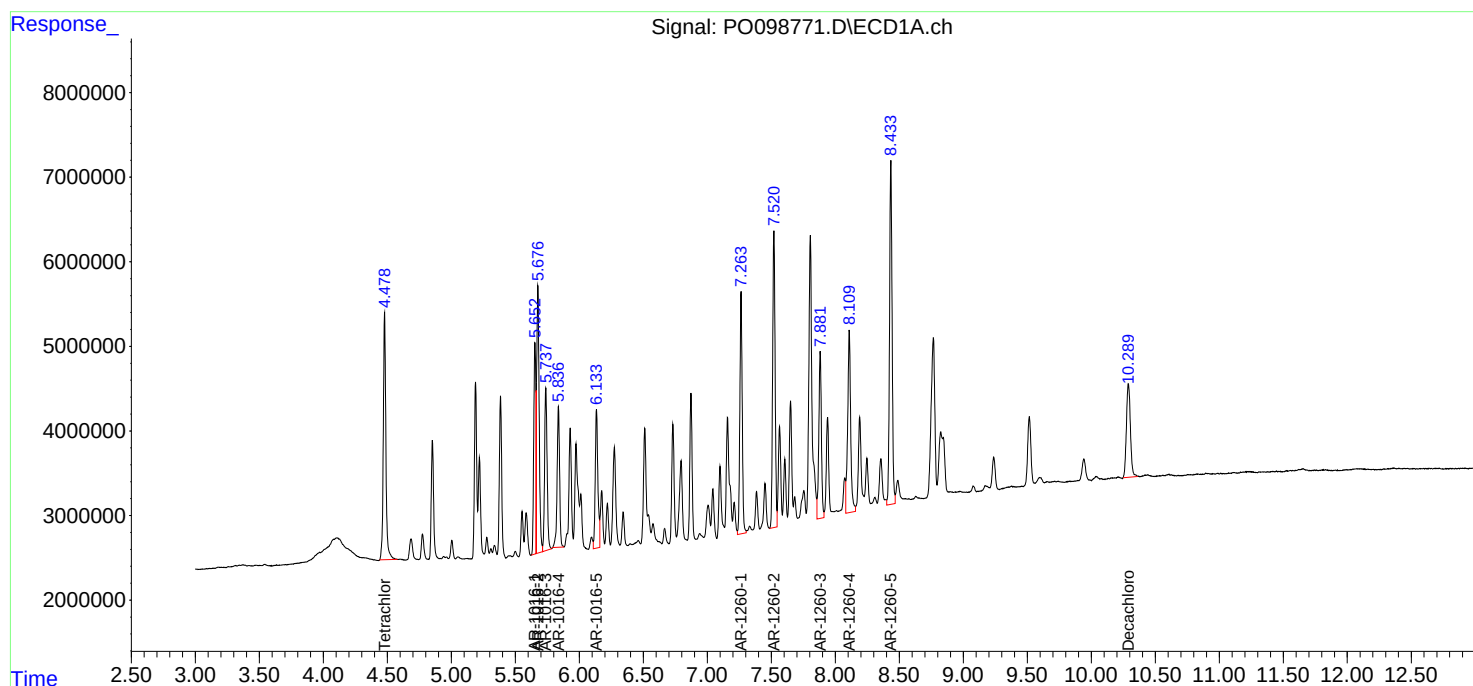
Instrument :
ECD_O
ClientSampleId :
K242-15CMS

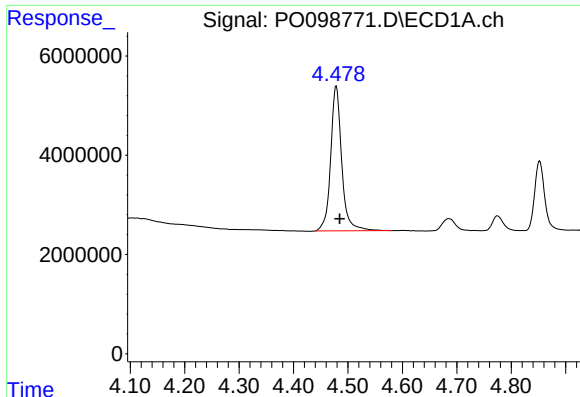
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Integration File signal 1: autoint1.e
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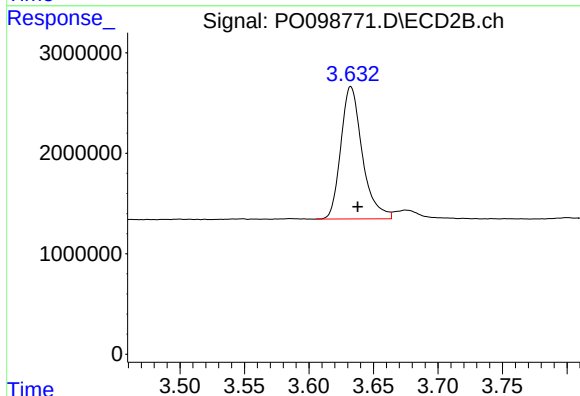
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 41155997
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

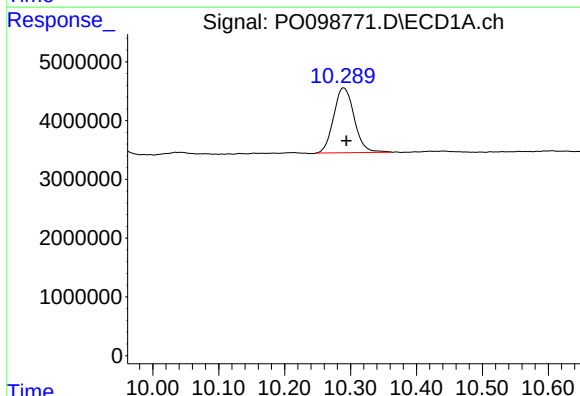
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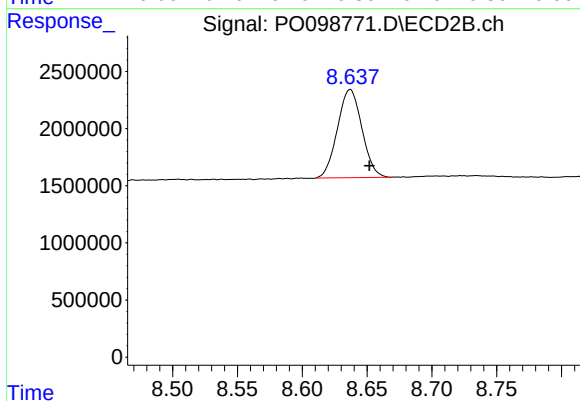
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 15267129
Conc: 19.60 ng/ml



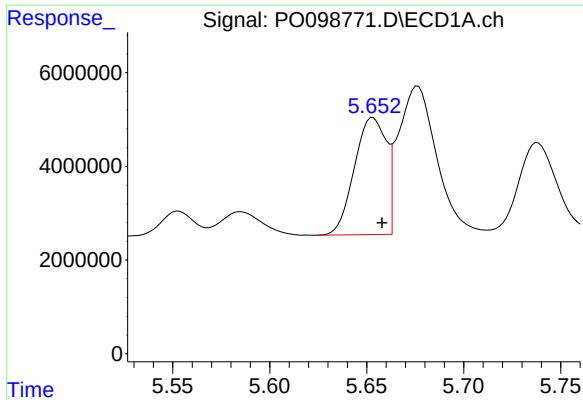
#2 Decachlorobiphenyl

R.T.: 10.290 min
Delta R.T.: -0.004 min
Response: 23989407
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.015 min
Response: 10152636
Conc: 18.95 ng/ml



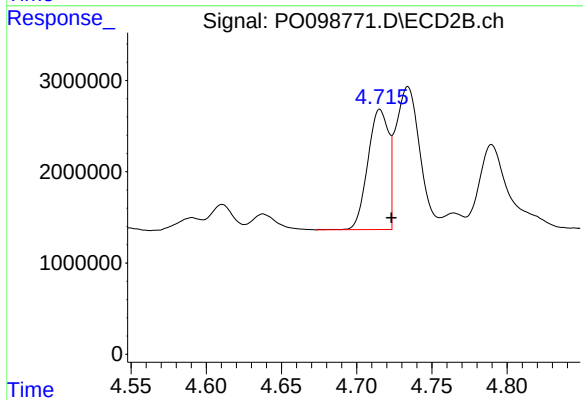
#3 AR-1016-1

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 28580369
Conc: 528.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

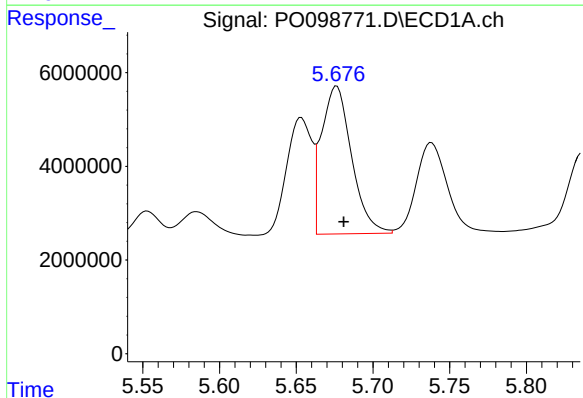
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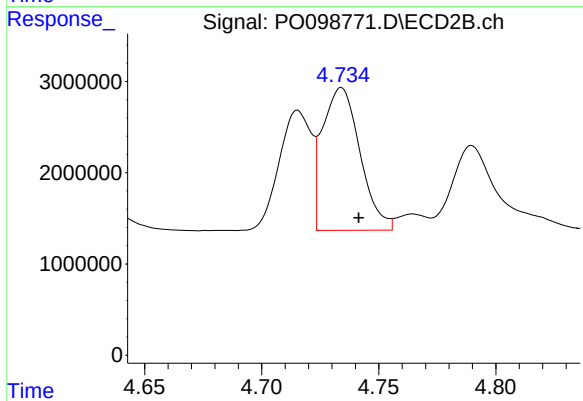
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: -0.008 min
Response: 12658089
Conc: 530.33 ng/ml



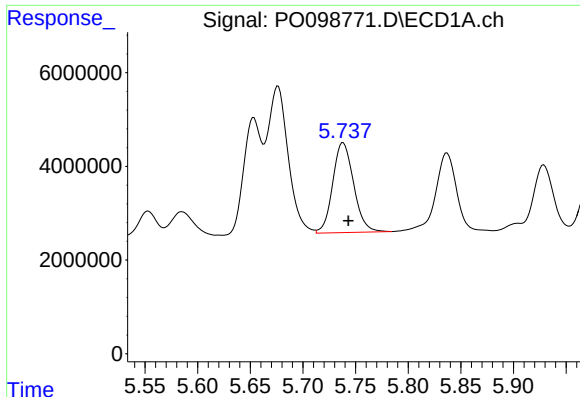
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 43187155
Conc: 531.94 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 17452119
Conc: 512.53 ng/ml



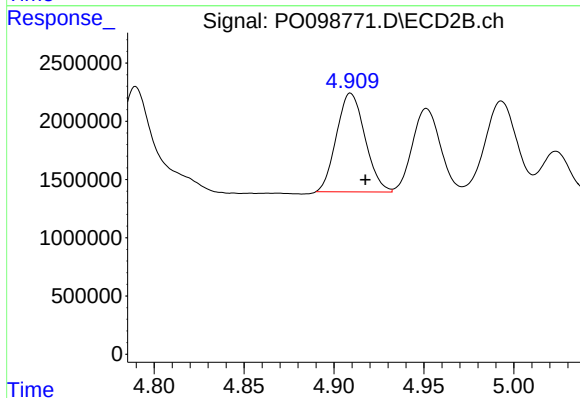
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.005 min
Response: 26599522
Conc: 531.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

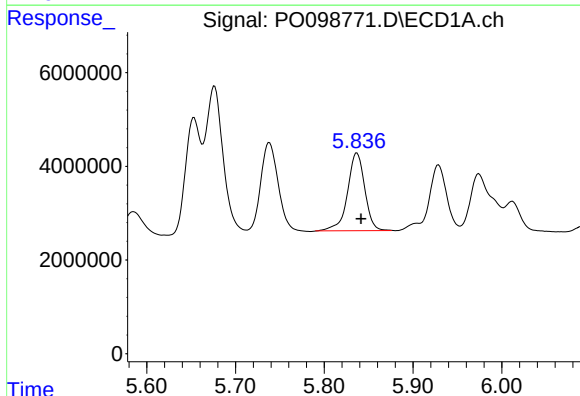
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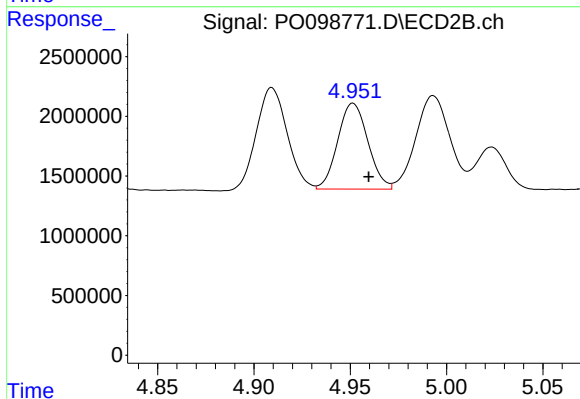
#5 AR-1016-3

R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 9364573
Conc: 520.58 ng/ml



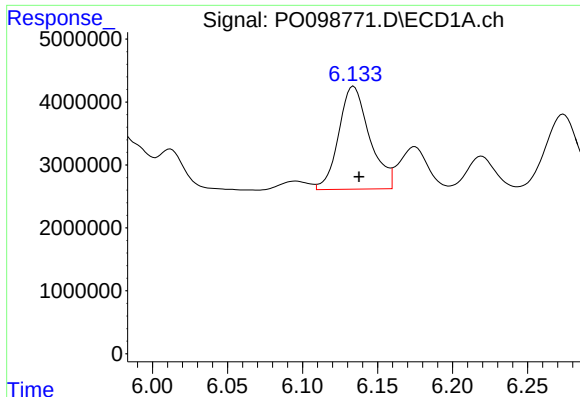
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: -0.006 min
Response: 22473197
Conc: 574.74 ng/ml m



#6 AR-1016-4

R.T.: 4.951 min
Delta R.T.: -0.008 min
Response: 7837723
Conc: 522.82 ng/ml



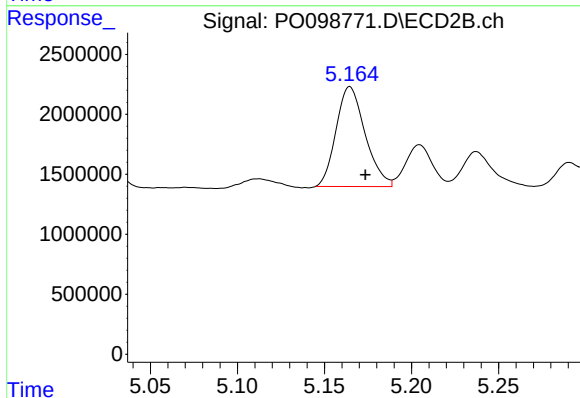
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.004 min
Response: 23357563
Conc: 568.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

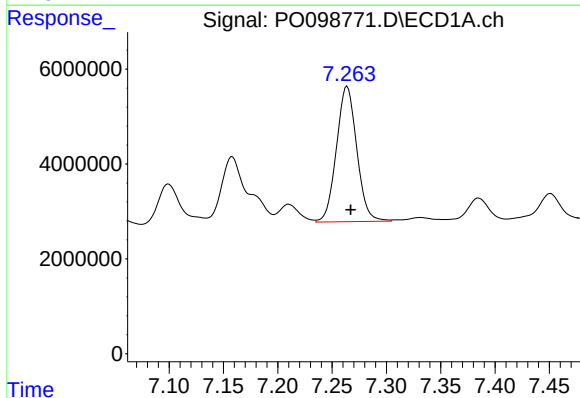
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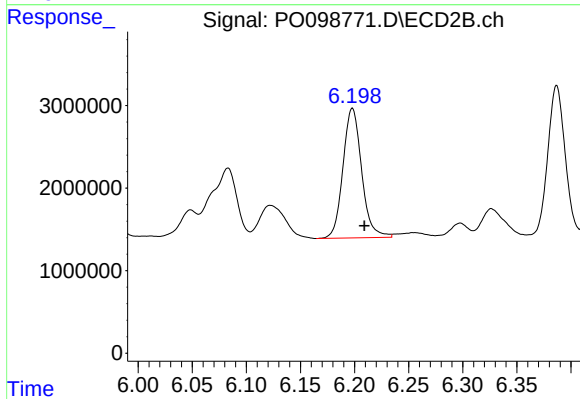
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 9681545
Conc: 498.52 ng/ml



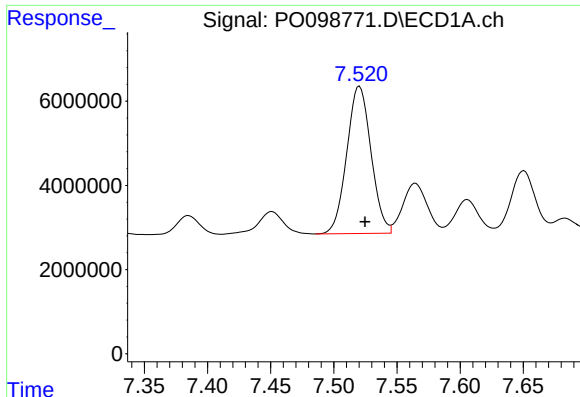
#31 AR-1260-1

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 37230432
Conc: 512.01 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.011 min
Response: 18918624
Conc: 515.63 ng/ml



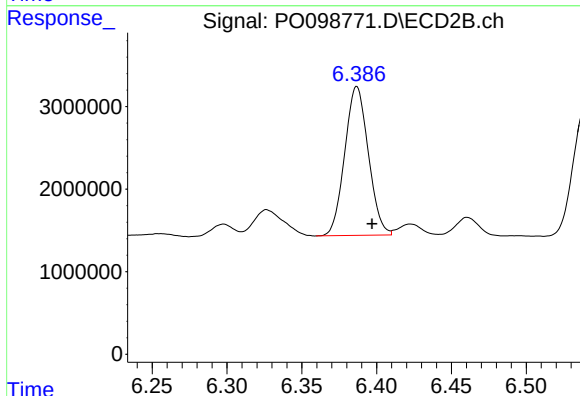
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 46707907
Conc: 567.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

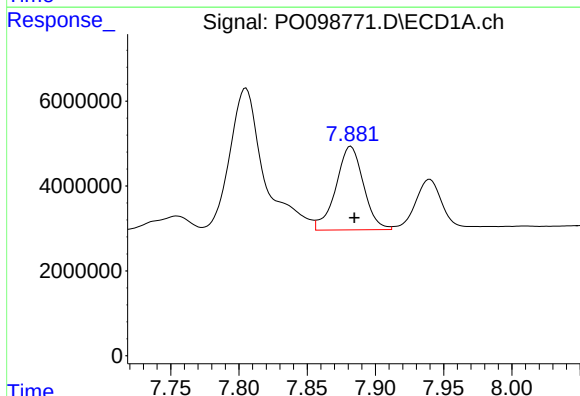
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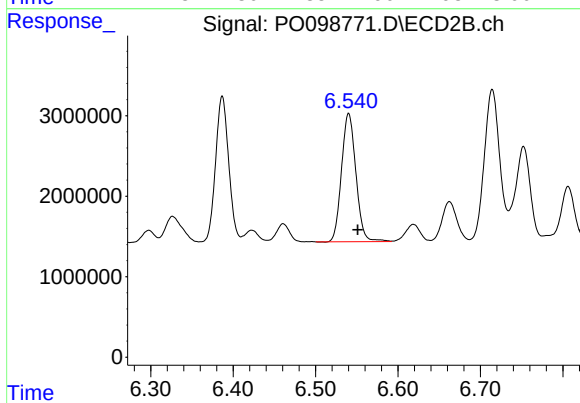
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 19812430
Conc: 472.17 ng/ml



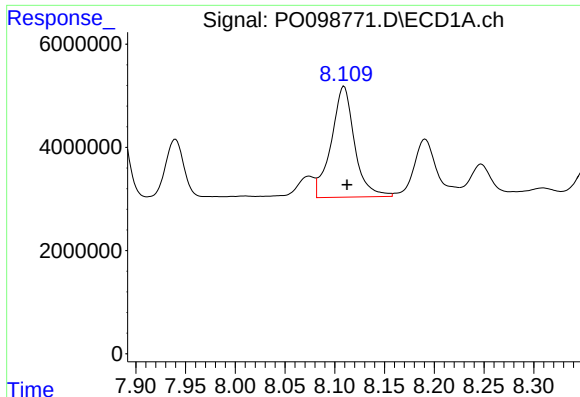
#33 AR-1260-3

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 27711974
Conc: 447.96 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 19356118
Conc: 483.70 ng/ml



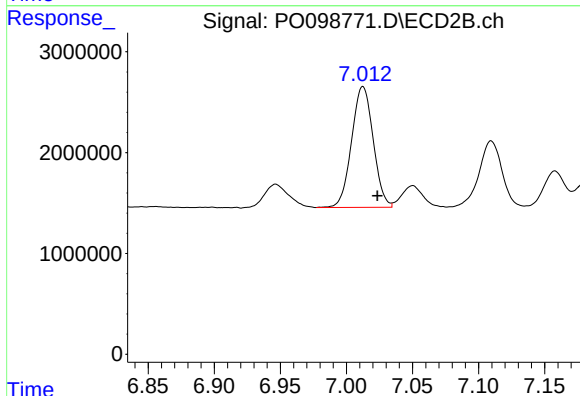
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 35008550
Conc: 519.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
K242-15CMS

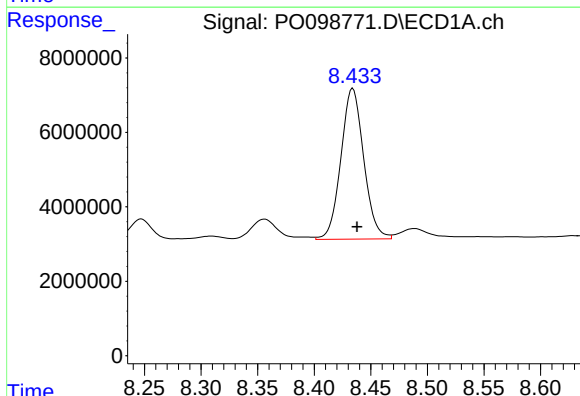
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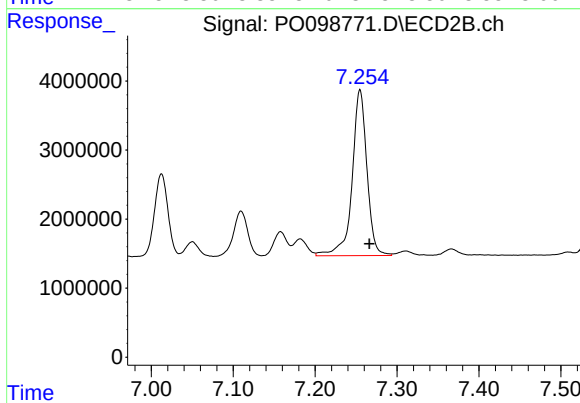
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 13658094
Conc: 424.12 ng/ml



#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 56856774
Conc: 437.63 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 30221379
Conc: 431.36 ng/ml