

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 10:51
 Operator : AJ\MA
 Sample : N4634-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2022
 Supervised By :Ankita Jodhani 09/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:48:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 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...	3.623	2.893	99614505	34274558	20.733	19.555
2)	SA Decachlor...	9.509	8.098	31464328	26826907	15.856	16.124
Target Compounds							
21)	L5 AR-1248-1	4.844	3.996	3751166	1230642	46.427	35.285m
22)	L5 AR-1248-2	5.135	4.242	8610553	4072759	89.793	86.390
23)	L5 AR-1248-3	5.347	4.282	10325000	3312893	96.704	68.426 #
24)	L5 AR-1248-4	5.780	4.456	8744700	4659654	79.262	79.234
25)	L5 AR-1248-5	5.821	4.864	9455013	4662518	86.037	76.830m
31)	L7 AR-1260-1	6.559	5.539	2656604	3036783	23.905	37.026 #
32)	L7 AR-1260-2	6.841	5.740	4852544	3598507	36.497	35.326
33)	L7 AR-1260-3	7.232	5.896	3747365	2823204	38.194	29.827
34)	L7 AR-1260-4	7.472	6.397	4160697	2061055	38.407m	25.685 #
35)	L7 AR-1260-5	7.815	6.664	6429164	4995644	30.659	26.128

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

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Data File : PR056787.D
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Acq On : 19 Sep 2022 10:51
Operator : AJ\MA
Sample : N4634-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

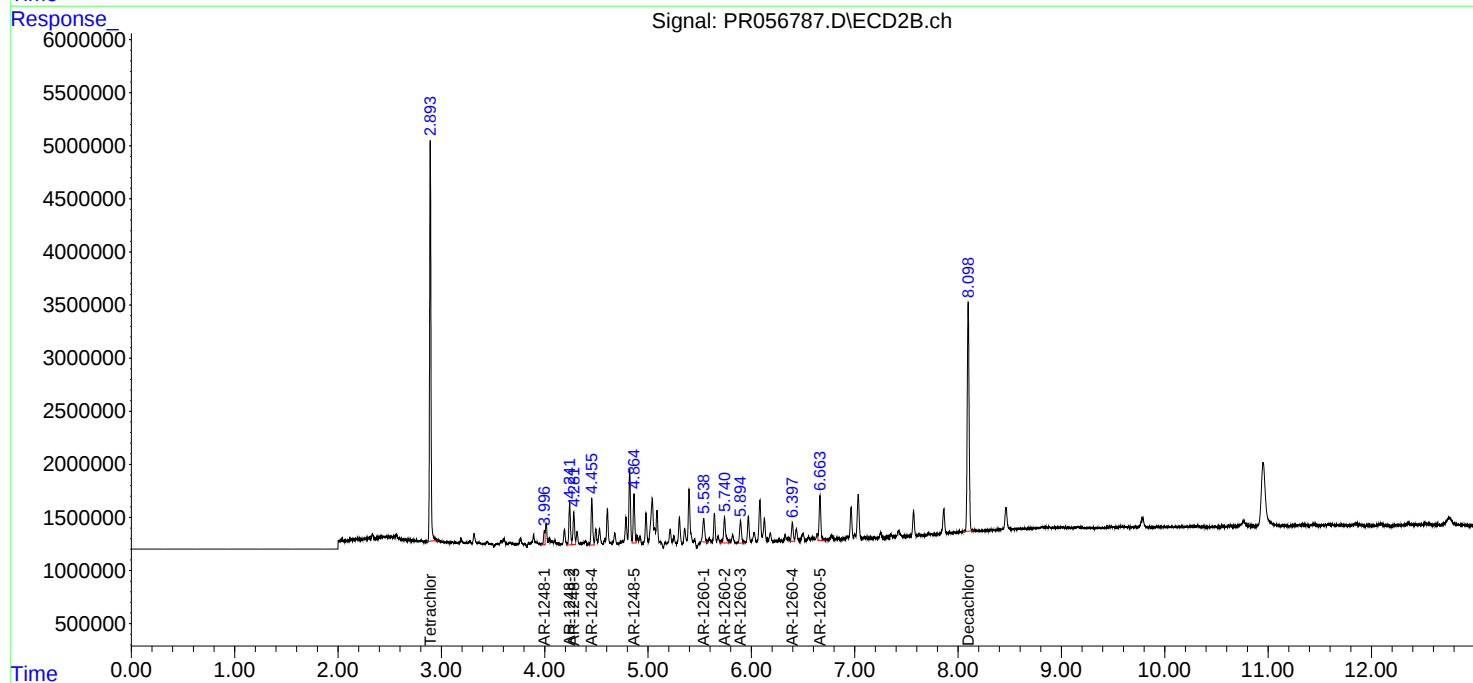
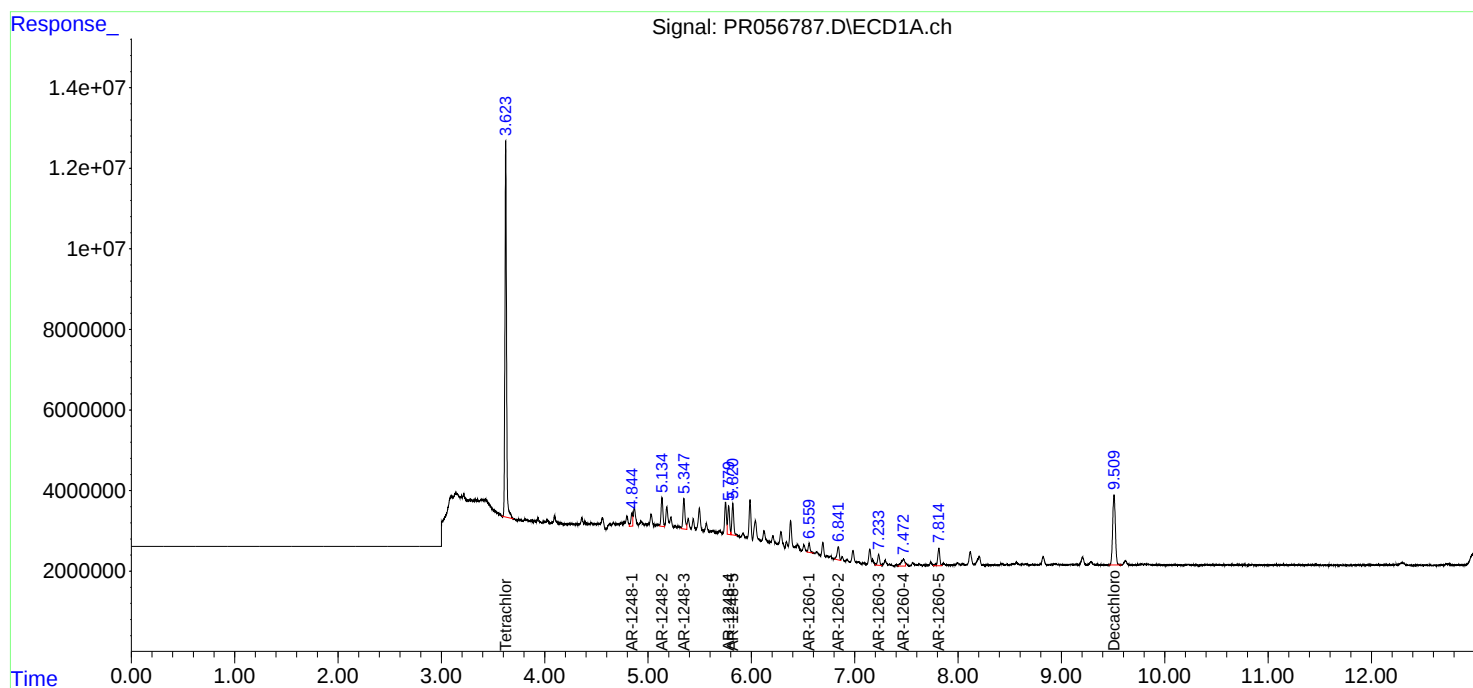
Instrument :
ECD_R
ClientSampleId :
WC-1

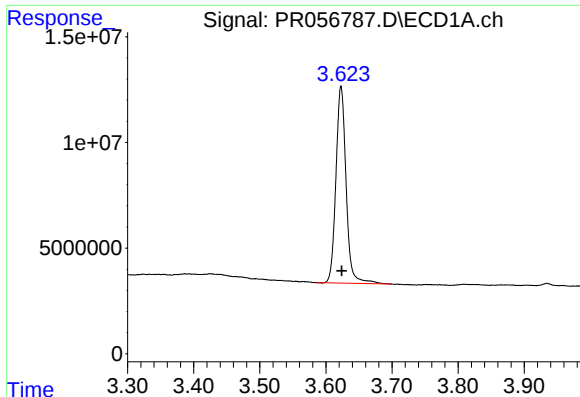
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:48:10 2022
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Quant Title : GC EXTRACTABLES
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Volume 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





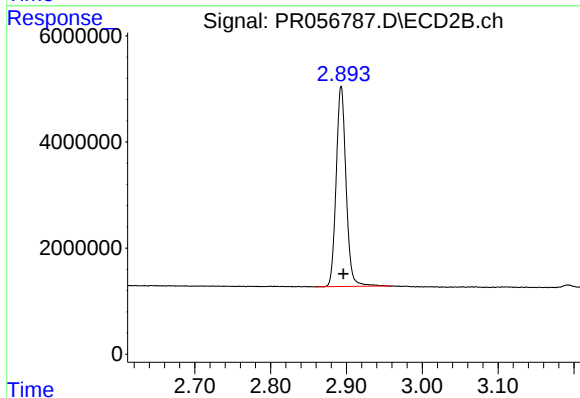
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 99614505
Conc: 20.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

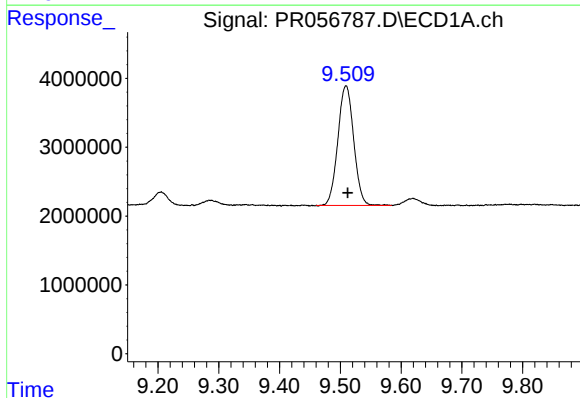
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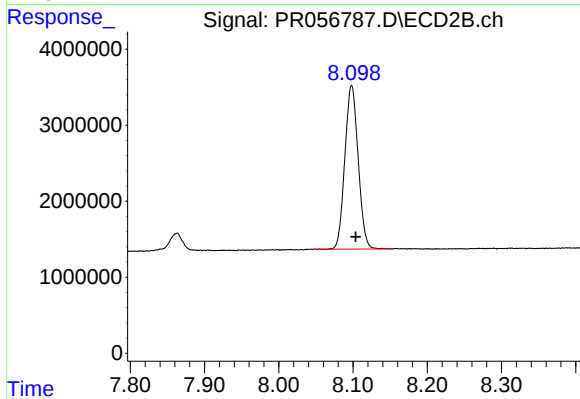
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 34274558
Conc: 19.55 ng/ml



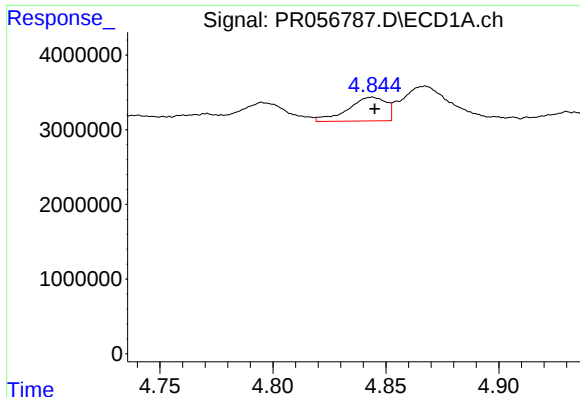
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 31464328
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 26826907
Conc: 16.12 ng/ml



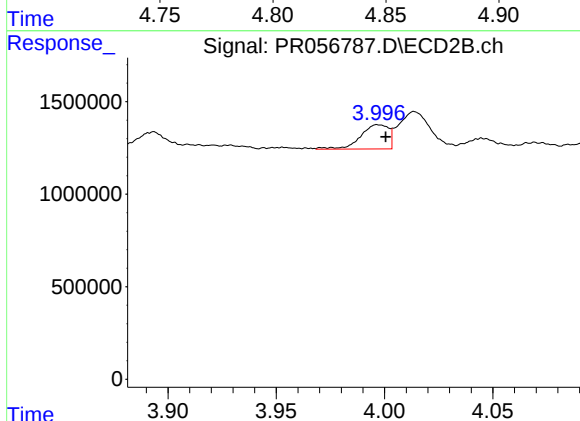
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 3751166
Conc: 46.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

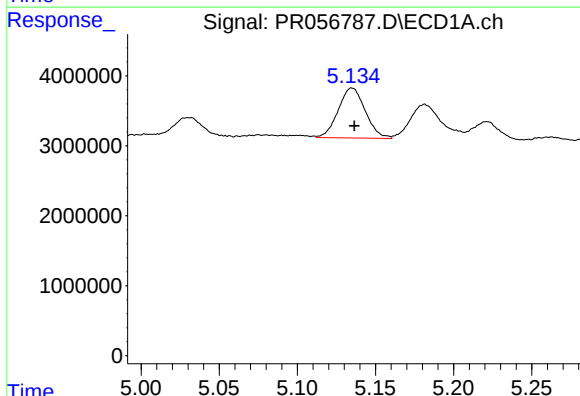
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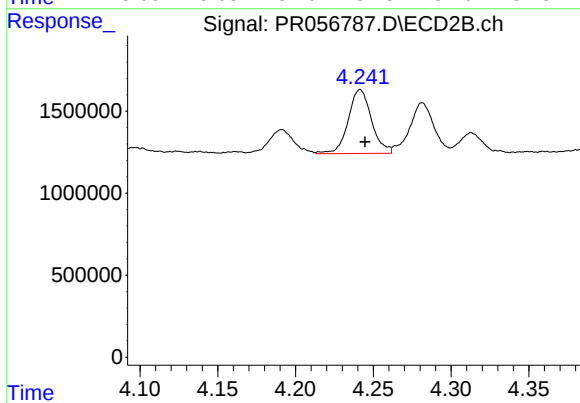
#21 AR-1248-1

R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 1230642
Conc: 35.29 ng/ml m



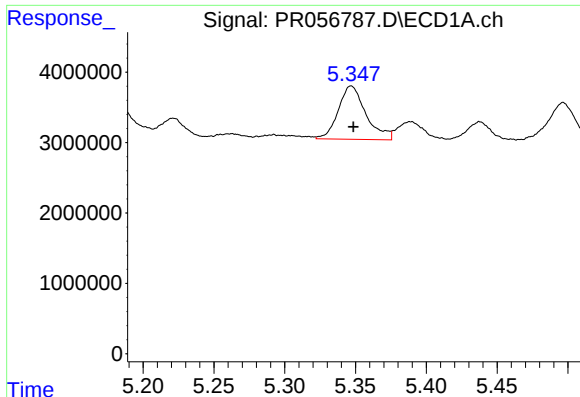
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 8610553
Conc: 89.79 ng/ml



#22 AR-1248-2

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 4072759
Conc: 86.39 ng/ml



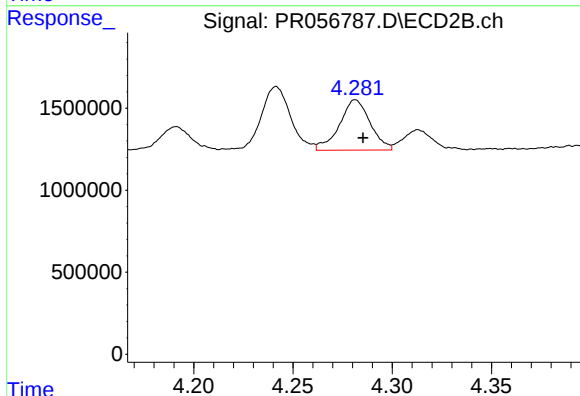
#23 AR-1248-3

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 10325000
Conc: 96.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

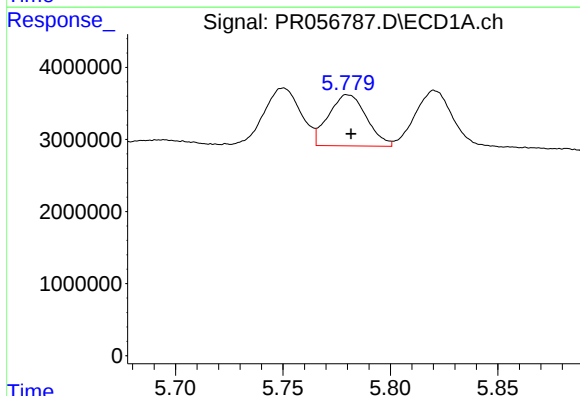
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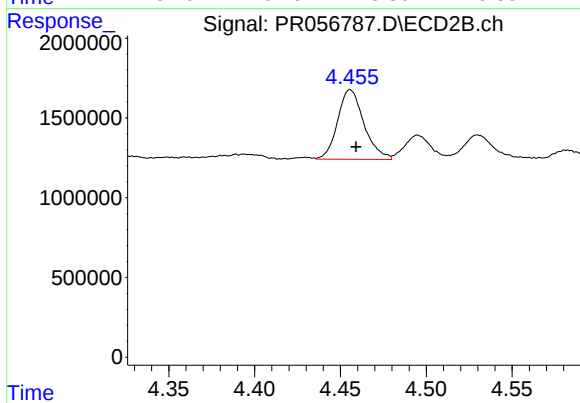
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: -0.004 min
Response: 3312893
Conc: 68.43 ng/ml



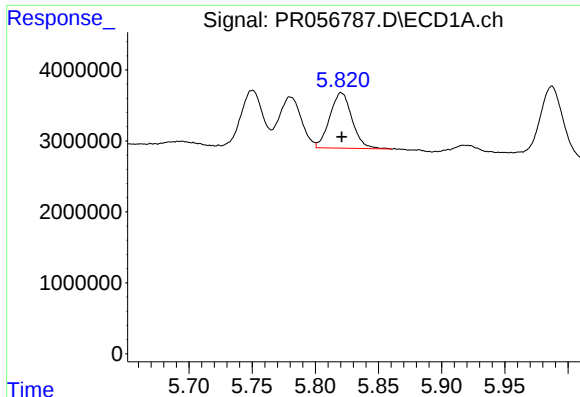
#24 AR-1248-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 8744700
Conc: 79.26 ng/ml



#24 AR-1248-4

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 4659654
Conc: 79.23 ng/ml



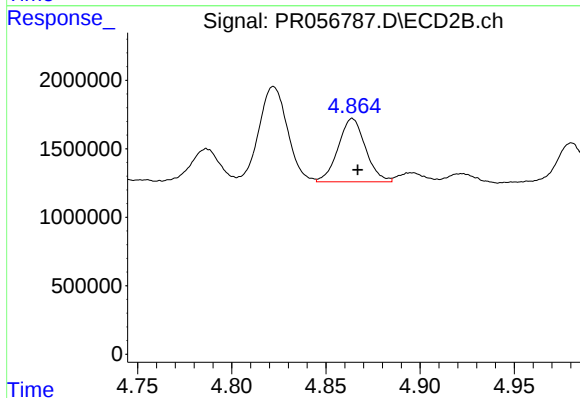
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 9455013
Conc: 86.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

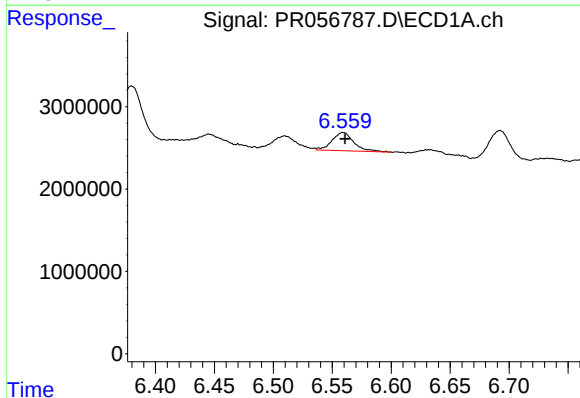
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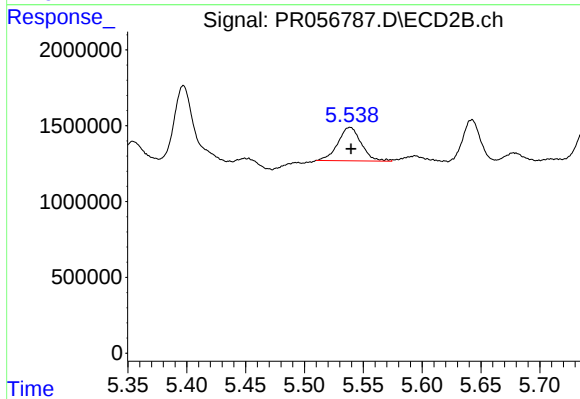
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 4662518
Conc: 76.83 ng/ml m



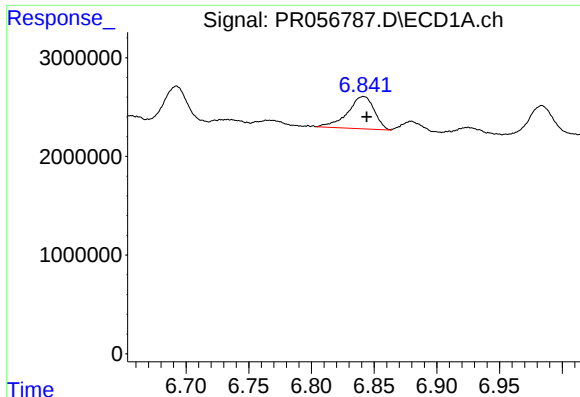
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 2656604
Conc: 23.91 ng/ml



#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 3036783
Conc: 37.03 ng/ml



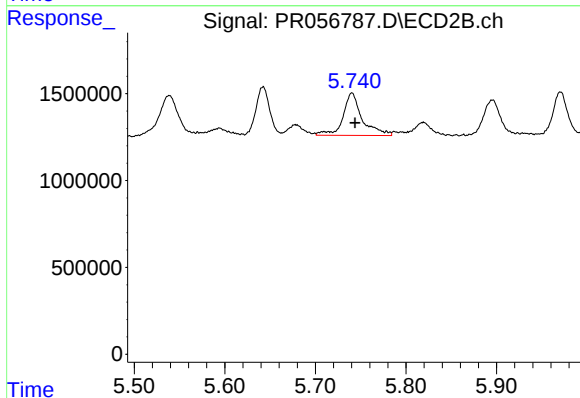
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 4852544
Conc: 36.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

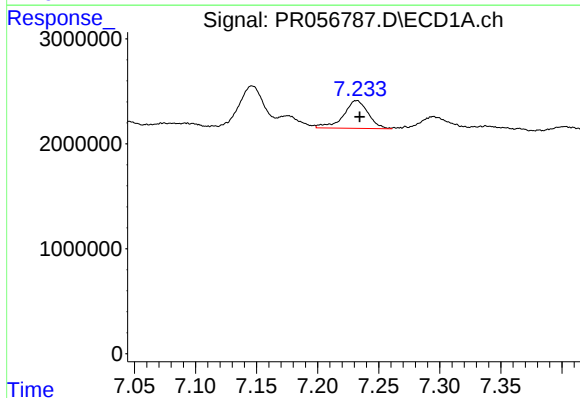
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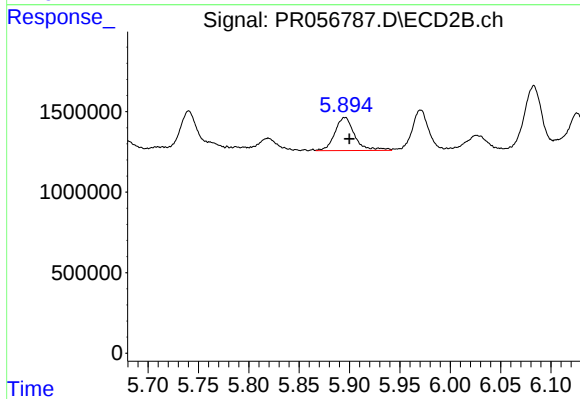
#32 AR-1260-2

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 3598507
Conc: 35.33 ng/ml



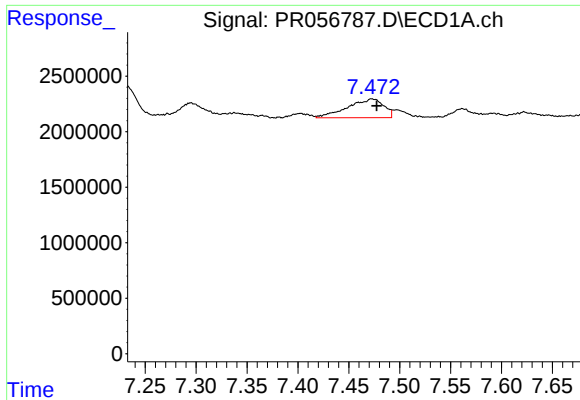
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 3747365
Conc: 38.19 ng/ml



#33 AR-1260-3

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 2823204
Conc: 29.83 ng/ml



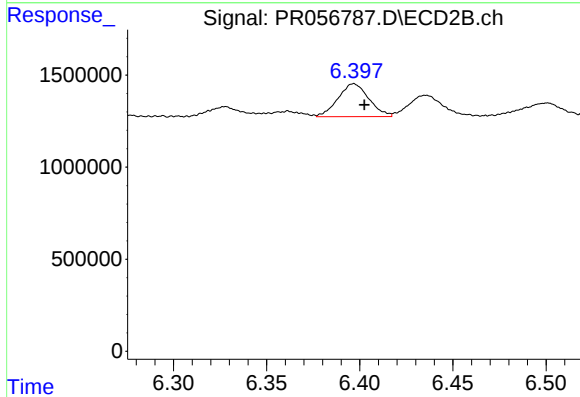
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 4160697
Conc: 38.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
WC-1

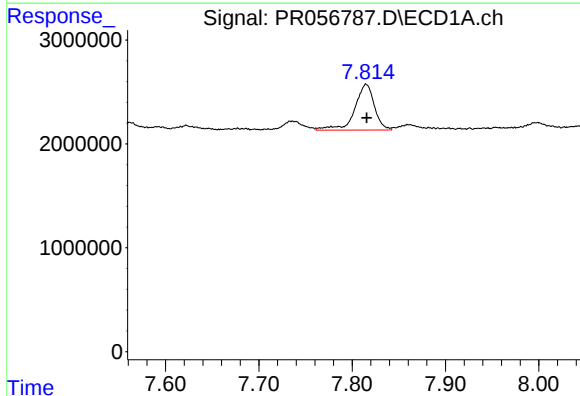
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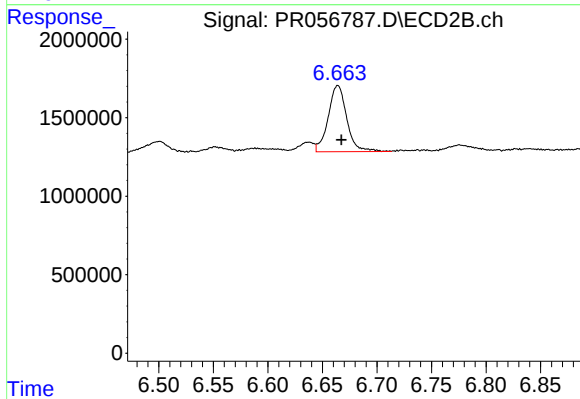
#34 AR-1260-4

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 2061055
Conc: 25.68 ng/ml



#35 AR-1260-5

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 6429164
Conc: 30.66 ng/ml



#35 AR-1260-5

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 4995644
Conc: 26.13 ng/ml