Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 22:10
Operator : YP\AJ
Sample : P2557-01 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:07:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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...	4.470	3.751	2616447	2721880	1.658	1.793	
2)	SA Decachlor...	10.216	8.824	2727573	2239440	2.098	1.699	
	Target Compounds							
5)	L1 AR-1016-3	5.729	0.000	183386	0	3.778	N.D.	#
18)	L4 AR-1242-3	5.729	0.000	183386	0	4.381	N.D.	#
20)	L4 AR-1242-5	6.537f	0.000	45329	0	1.425	N.D.	#
24)	L5 AR-1248-4	6.522	0.000	180927	0	3.304	N.D.	#
25)	L5 AR-1248-5	6.537f	0.000	45329	0	0.842	N.D.	#
26)	L6 AR-1254-1	6.499	0.000	131723	0	2.133	N.D.	#
27)	L6 AR-1254-2	6.694	0.000	1209734	0	13.186	N.D.	#
28)	L6 AR-1254-3	7.087f	0.000	431262	0	4.636	N.D.	#
29)	L6 AR-1254-4	7.360	0.000	110267	0	1.819	N.D.	#
31)	L7 AR-1260-1	7.240	0.000	383502	0	5.556	N.D.	#
32)	L7 AR-1260-2	7.518f	6.517f	1105737	2209612	14.317	25.530	#
35)	L7 AR-1260-5	8.387	0.000	1797554	0	15.169	N.D.	#
37)	L8 AR-1262-2	8.387	0.000	1797554	0	12.448	N.D.	#
39)	L8 AR-1262-4	8.825f	0.000	97425	0	1.145	N.D.	#
40)	L8 AR-1262-5	9.478f	0.000	132368	0	2.634	N.D.	#
42)	L9 AR-1268-2	8.825f	0.000	97425	0	0.580	N.D.	#
44)	L9 AR-1268-4	9.478f	0.000	132368	0	2.544	N.D.	#

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

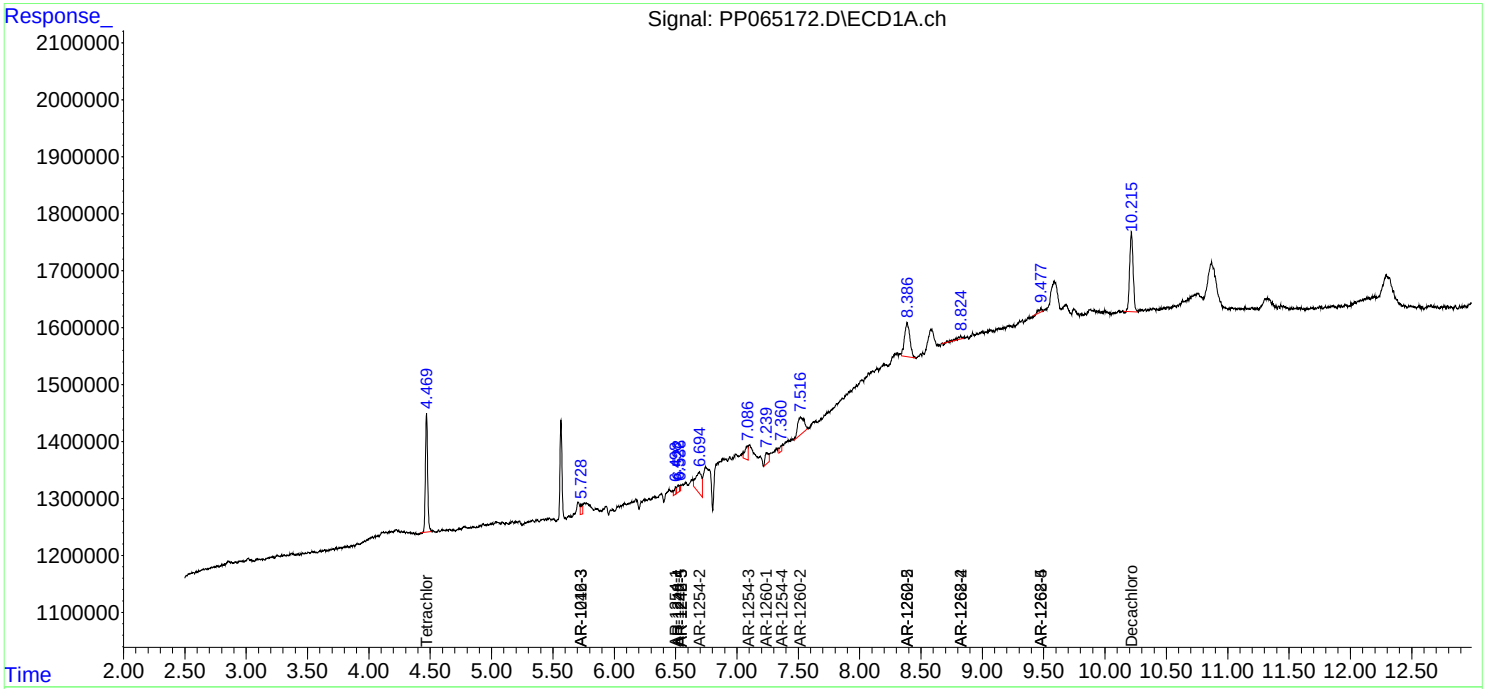
Quantitation Report (Not Reviewed)

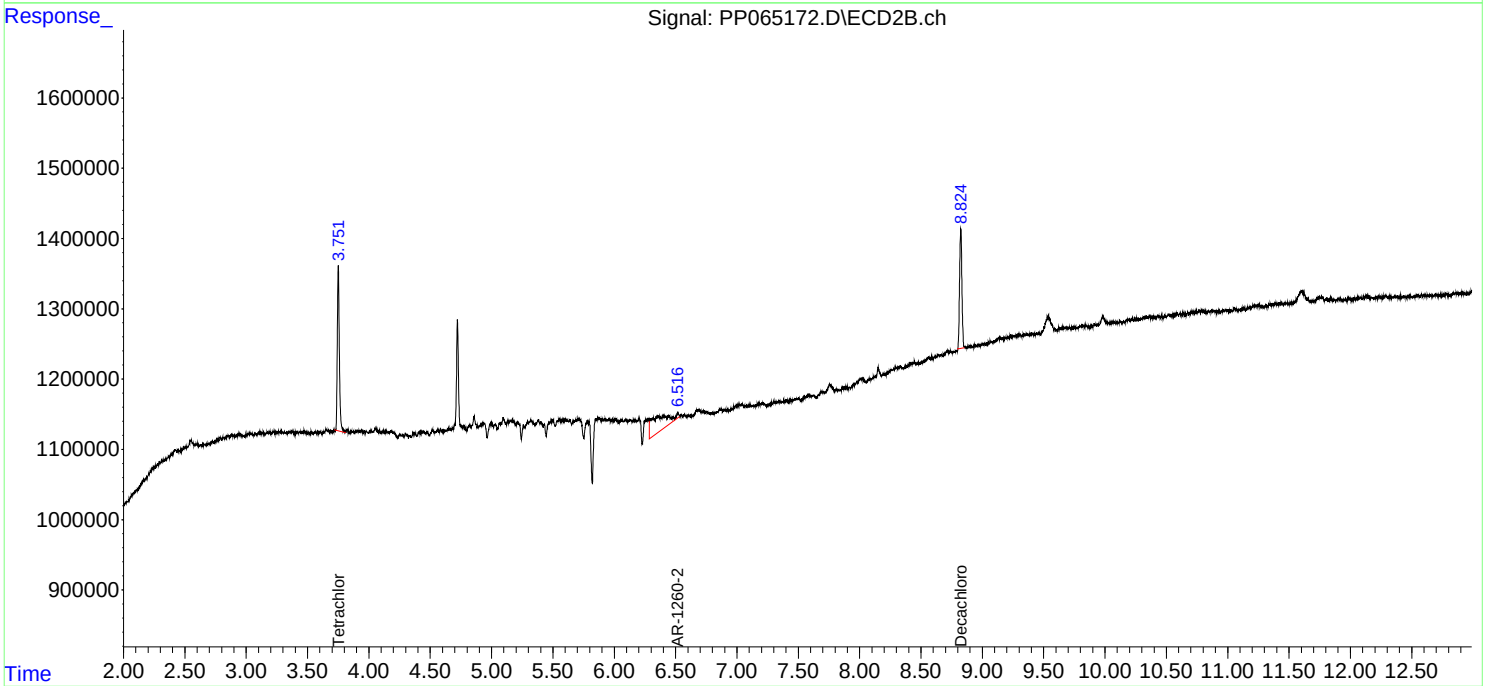
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 22:10
Operator : YP\AJ
Sample : P2557-01 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

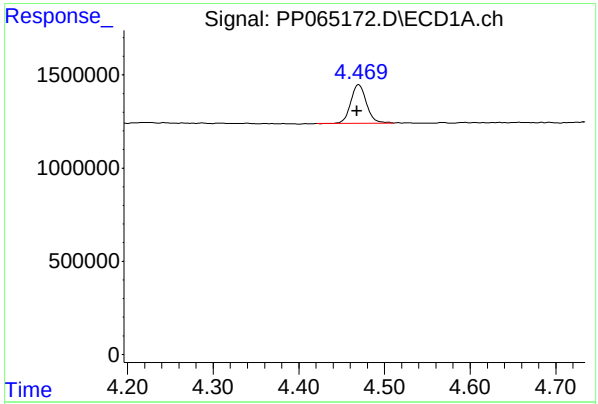
Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:07:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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



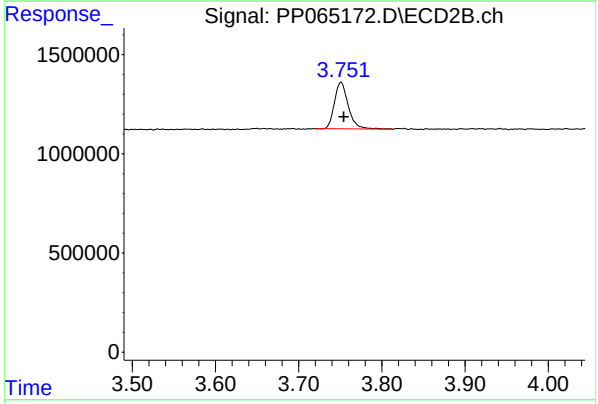




#1 Tetrachloro-m-xylene

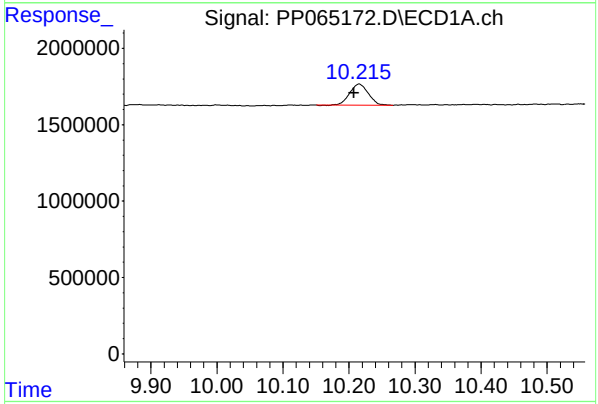
R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 2616447
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



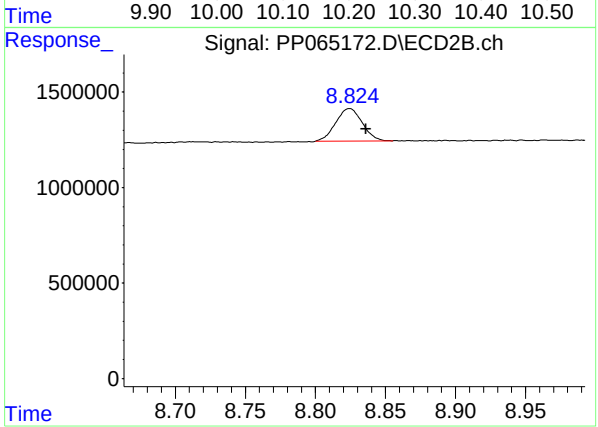
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 2721880
Conc: 1.79 ng/ml



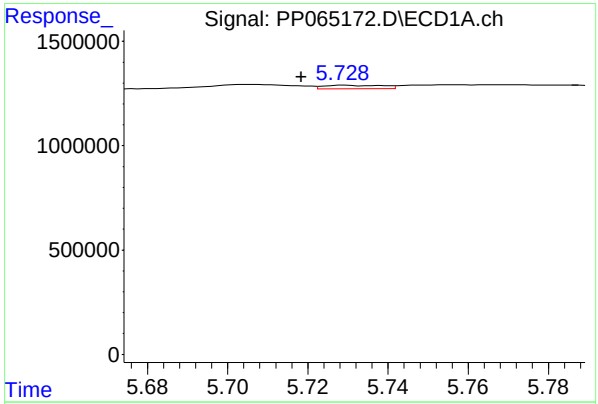
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: 0.008 min
Response: 2727573
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

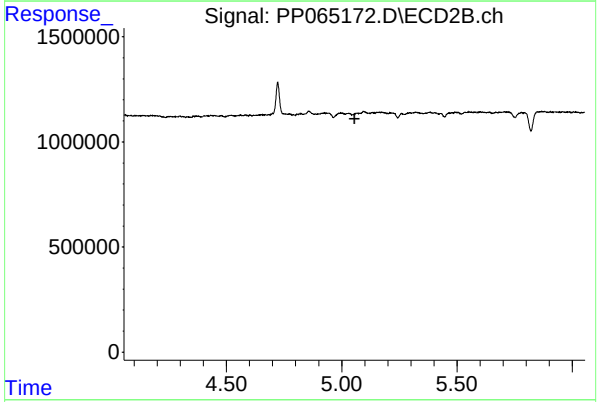
R.T.: 8.824 min
Delta R.T.: -0.012 min
Response: 2239440
Conc: 1.70 ng/ml



#5 AR-1016-3

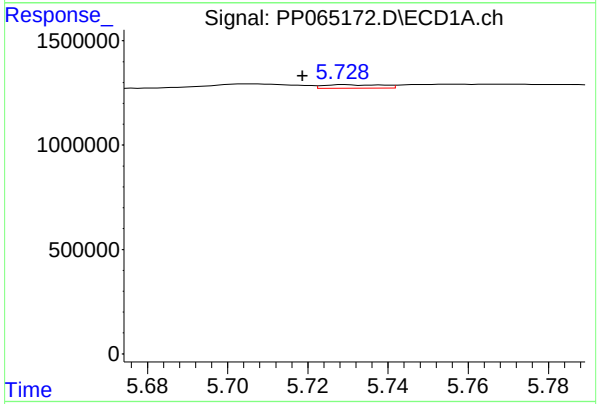
R.T.: 5.729 min
Delta R.T.: 0.011 min
Response: 183386
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



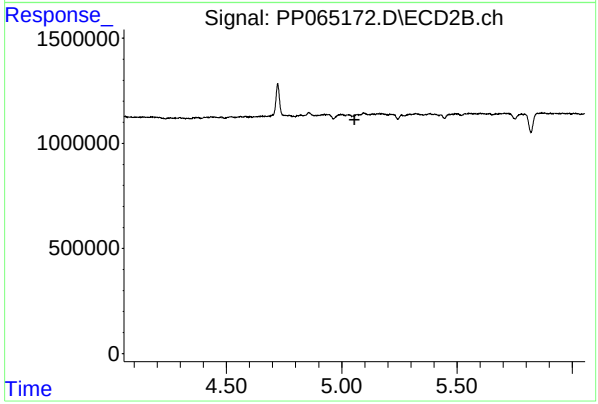
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



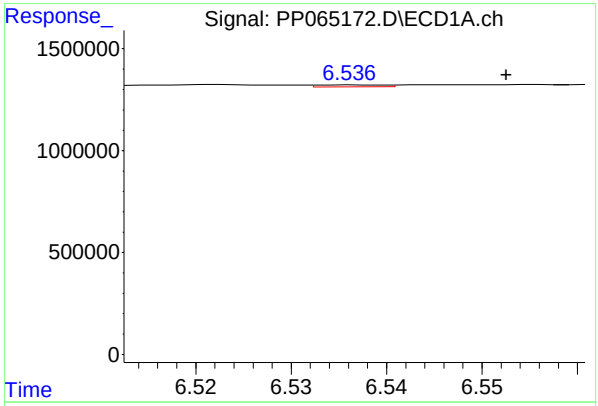
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.010 min
Response: 183386
Conc: 4.38 ng/ml



#18 AR-1242-3

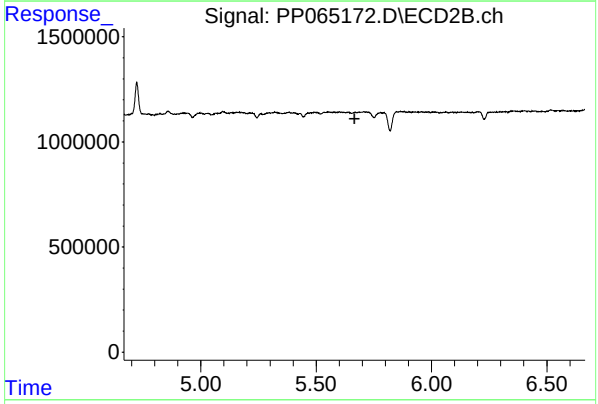
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#20 AR-1242-5

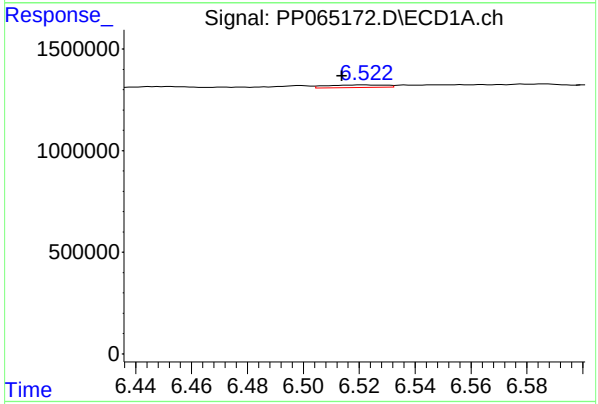
R.T.: 6.537 min
Delta R.T.: -0.015 min
Response: 45329
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



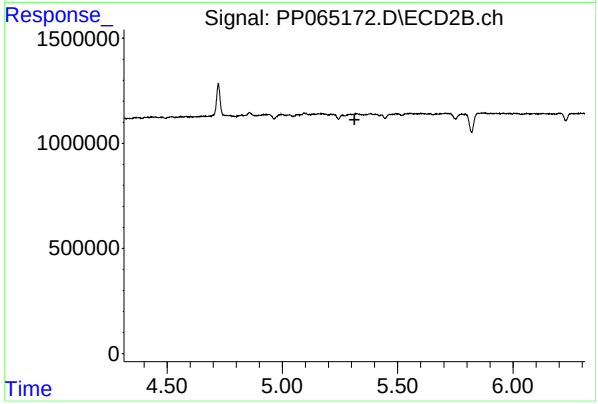
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



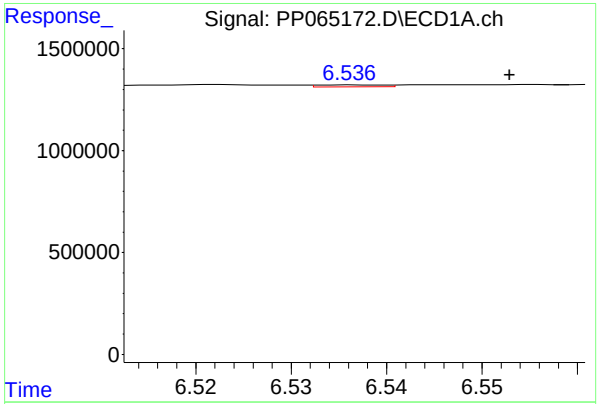
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.008 min
Response: 180927
Conc: 3.30 ng/ml



#24 AR-1248-4

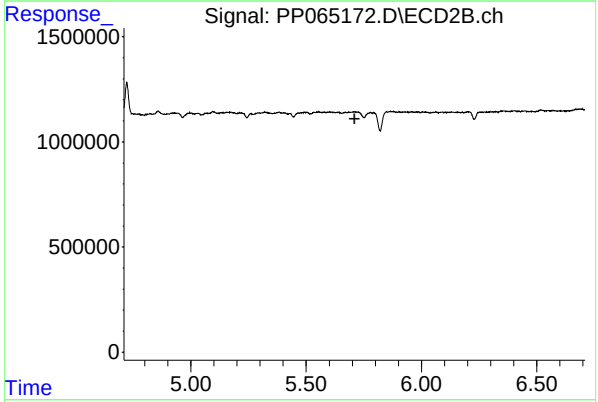
R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

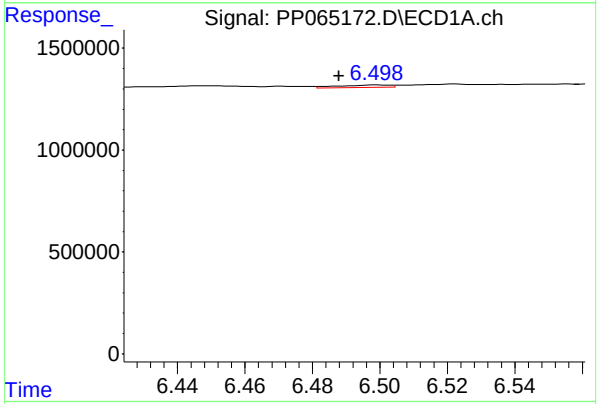
R.T.: 6.537 min
Delta R.T.: -0.016 min
Response: 45329
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



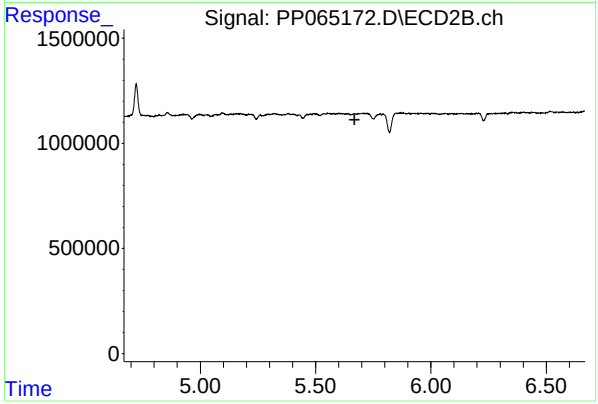
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



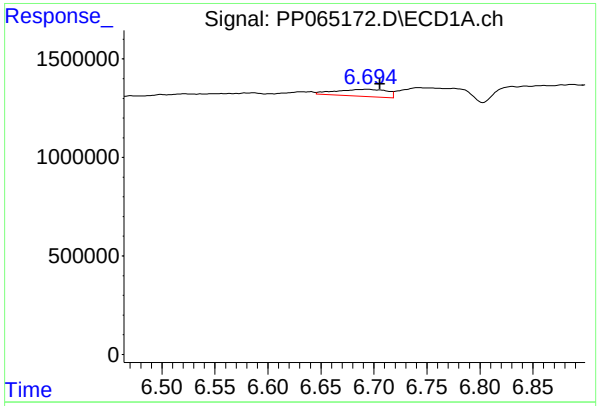
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.011 min
Response: 131723
Conc: 2.13 ng/ml



#26 AR-1254-1

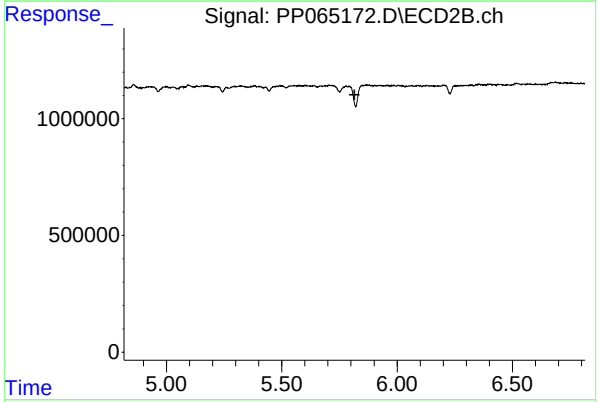
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#27 AR-1254-2

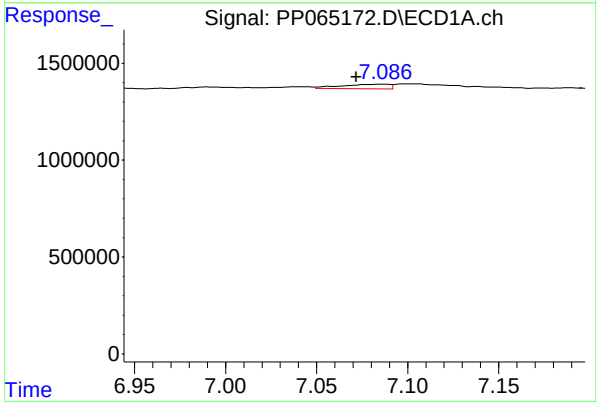
R.T.: 6.694 min
Delta R.T.: -0.012 min
Response: 1209734
Conc: 13.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



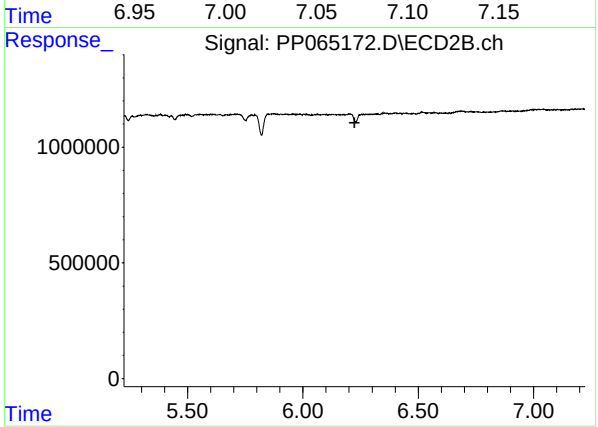
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



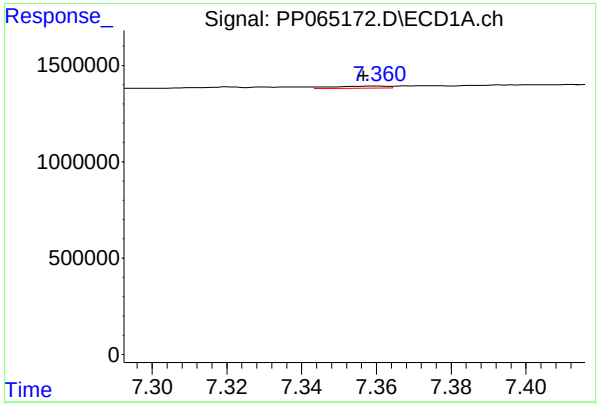
#28 AR-1254-3

R.T.: 7.087 min
Delta R.T.: 0.015 min
Response: 431262
Conc: 4.64 ng/ml



#28 AR-1254-3

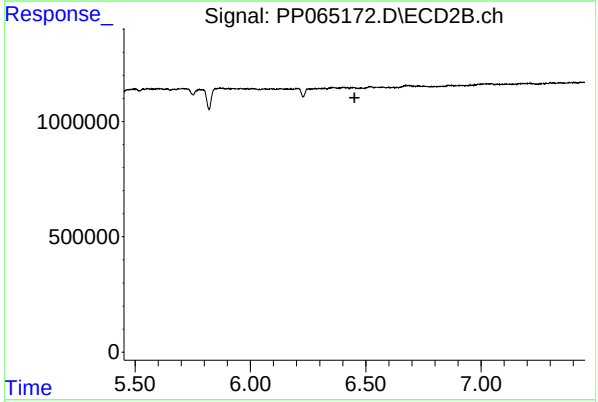
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#29 AR-1254-4

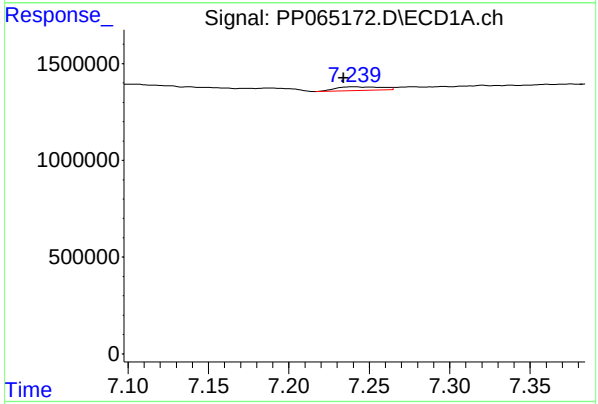
R.T.: 7.360 min
Delta R.T.: 0.004 min
Response: 110267
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



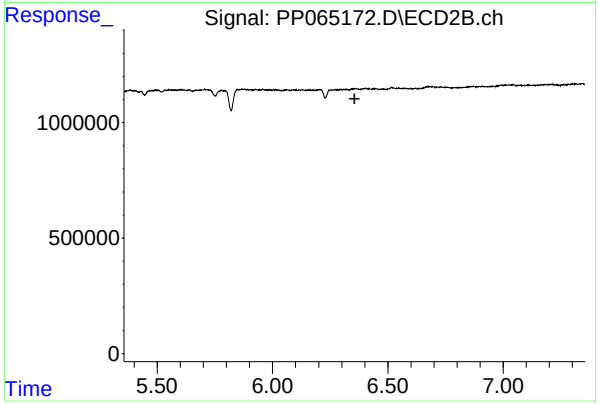
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



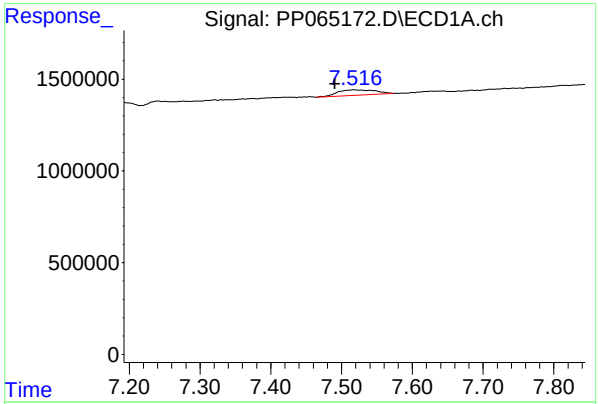
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.006 min
Response: 383502
Conc: 5.56 ng/ml



#31 AR-1260-1

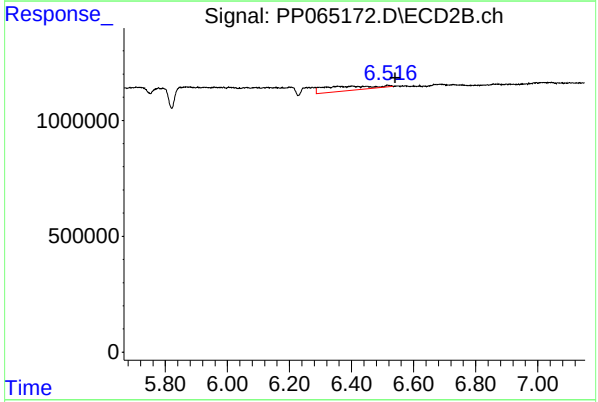
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#32 AR-1260-2

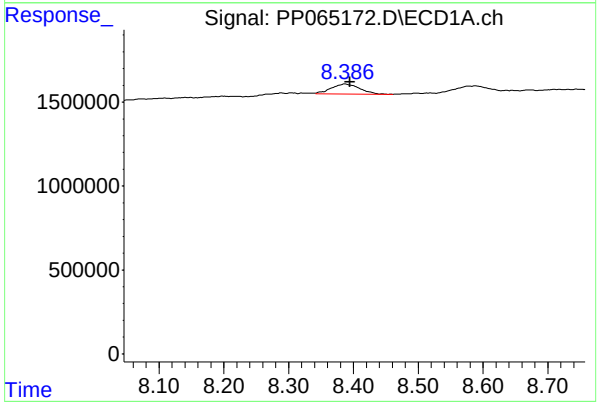
R.T.: 7.518 min
Delta R.T.: 0.027 min
Response: 1105737
Conc: 14.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



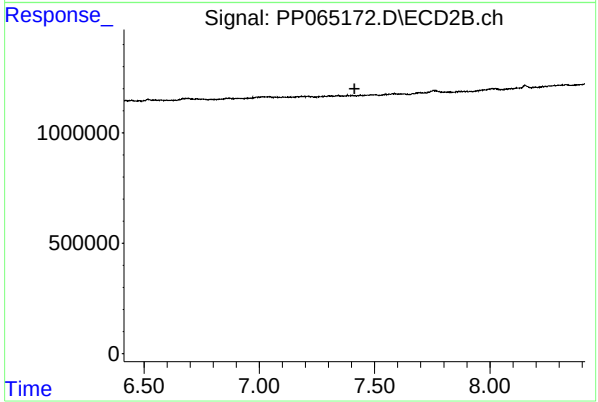
#32 AR-1260-2

R.T.: 6.517 min
Delta R.T.: -0.025 min
Response: 2209612
Conc: 25.53 ng/ml



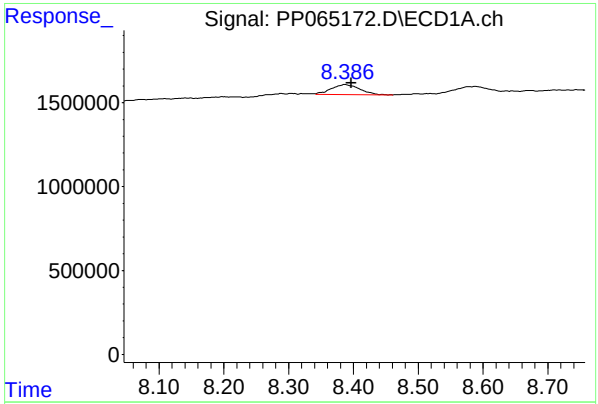
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 1797554
Conc: 15.17 ng/ml



#35 AR-1260-5

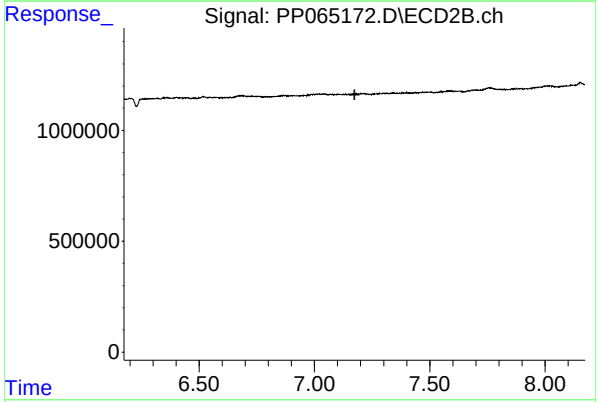
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#37 AR-1262-2

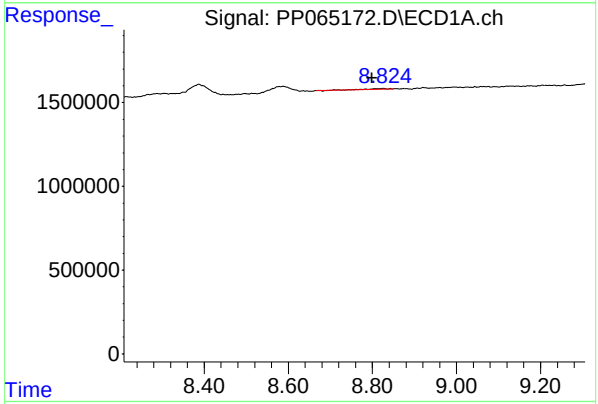
R.T.: 8.387 min
Delta R.T.: -0.009 min
Response: 1797554
Conc: 12.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



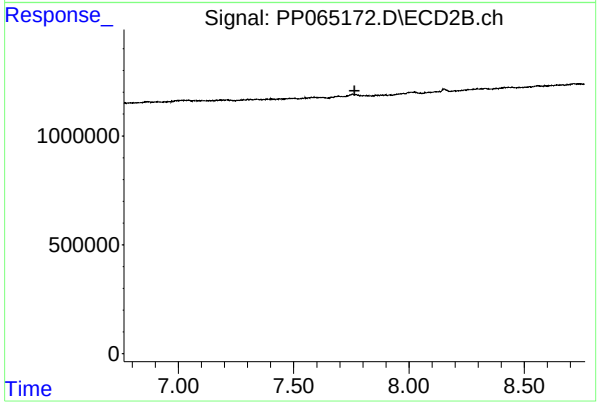
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



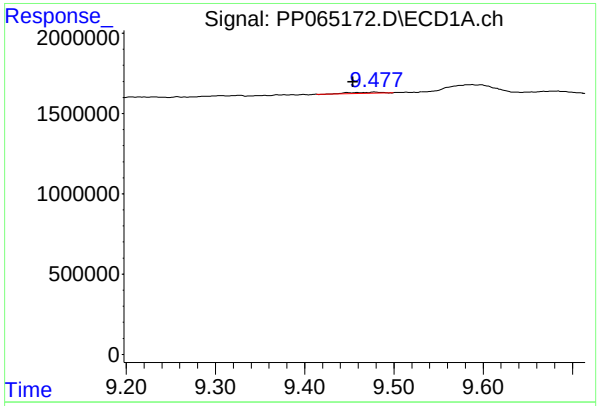
#39 AR-1262-4

R.T.: 8.825 min
Delta R.T.: 0.025 min
Response: 97425
Conc: 1.14 ng/ml



#39 AR-1262-4

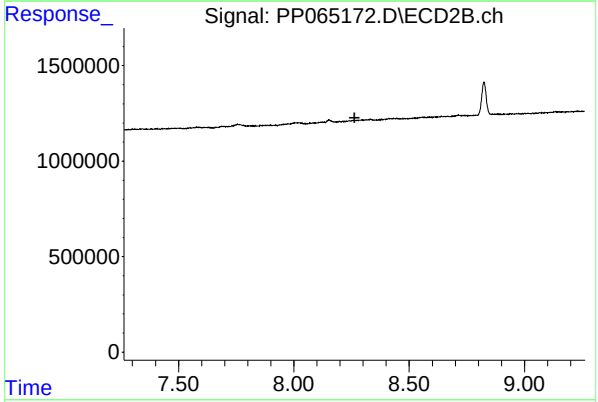
R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#40 AR-1262-5

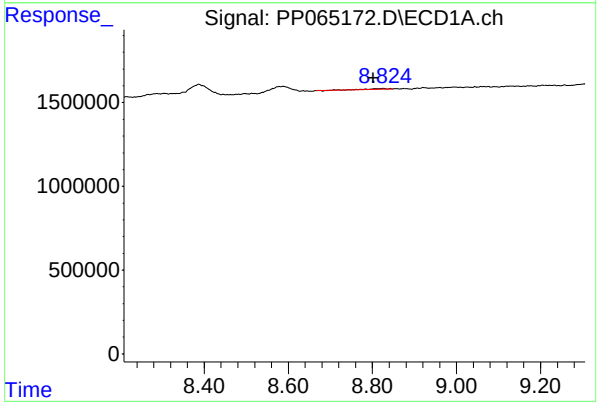
R.T.: 9.478 min
Delta R.T.: 0.024 min
Response: 132368
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



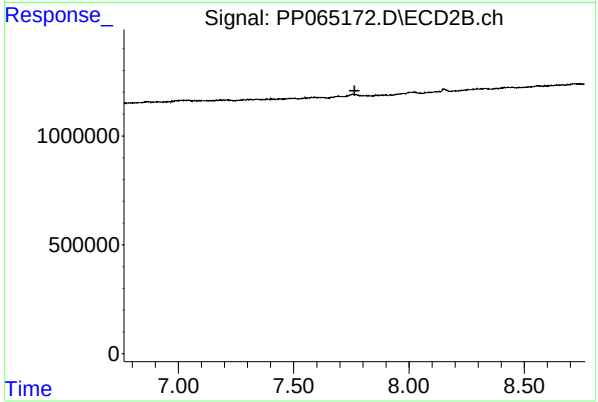
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



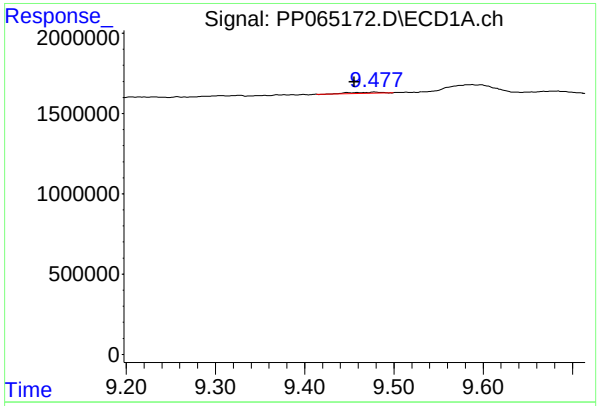
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: 0.022 min
Response: 97425
Conc: 0.58 ng/ml



#42 AR-1268-2

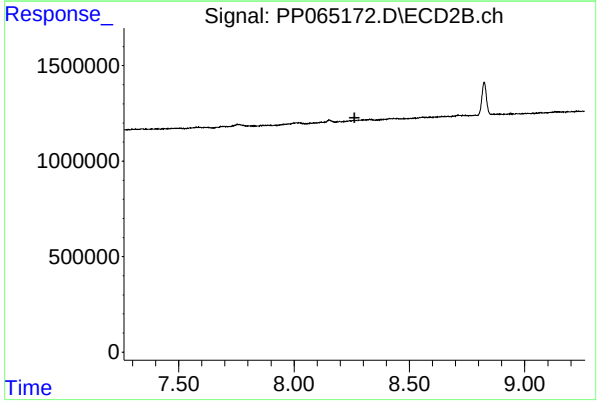
R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.478 min
Delta R.T.: 0.023 min
Response: 132368
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMA669H-1-1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.262 min
Response: 0
Conc: N.D.